



MICROCOPY RESOLUTION TEST CHART NATIONAL BUREAU OF STANDARDS-1963-A





TECHNICAL REPORT HL-83-8

MISSISSIPPI SOUND WAVE-HINDCAST STUDY

APPENDICES E THROUGH G

by

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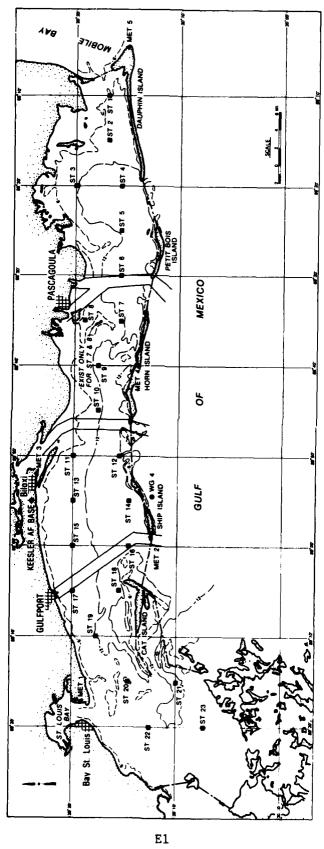
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The covers of U. S. Army Engineer Waterways Experiment Station (WES) engineering and scientific reports have been redesigned. Each WES Laboratory and support organization will have its own distinctive color imprinted on white coverstock. This standardizes WES publications and enhances their professional appearance.

APPENDIX E: WAVE DATA FOR STATIONS 13 THROUGH 23

- 1. Appendix E contains the following information for Stations 13-23 in Mississippi Sound:
 - a. Seasonal and 20-Year Percent Occurrence Tables
 - b. Percent Exceedance Diagrams
 - c. Height, Period, and Direction Histograms
 - $\underline{\mathbf{d}}$. Mean $\mathbf{H}_{\mathbf{S}}$ (significant wave height defined in Equation 21, main text) and Largest $\mathbf{H}_{\mathbf{S}}$ Tables.
- 2. A brief description of each product is given in the main text and also information and examples pertaining to the use of these tables and diagrams.

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AVERAGE F	is(FT) = 1.11									
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STA WAI PER	ATION 13 SE TER DEPTH = 1 PCENT OCCURRE 0.0- 1.0	ASON 1 100 FEE NCE(X1000	PE	ERIOD(S	ECONDS)			0- LONGER : : : : : : :	707AL 914 4196 41959 4154 300 000 000
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STAT MATE PERC	ION 13 S R DEPTH = ENT OCCURR	EASON 11.00 EHCE()	1 FEE K1000	ANGLI T OF HI P 3.0-	EIGHT / ERIOD(S	AND PER SECONDS	AZIMUTI	H)= 22 DIREC	5.0 Tion	O- LONGER : : : :	TOTAL 2006546600
STAT MATE PERC	ION 13 S R DEPTH = ENT OCCURR	EASON 11.00 EHCE()	1 FEE K1000	ANGLI T OF HI P 3.0-	EIGHT / ERIOD(S	AND PER SECONDS	AZIMUTI	H)= 22 DIREC	5.0 Tion	O- LONGER : : : :	TOTAL 900554660000
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STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.50 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 4.49	ION 13 S R DEPTH = ENT OCCURR 0.0- 1.	EASON 111000 EHCE()	1 FEE K1000 .09 429 429 ARGES	ANGLL 1980 1980 630 2610 T HS(F	EIGHT / ERIOD(S 4.0-9 ! 616 325 4 7 988 T) = 3	AND PER SECONDS 5.0-9 6	AZIMUTI	H)= 22 DIREC .0- 8 .7.9 	5.0 TION .0- 9	O- LONGER : : : : : :	90653660000 49625 111
STATE WATE WATE WATE WATE WATE WATE WATE	ION 13 S R DEPTH = ENT OCCURR 0.0- 1. 0.0- 9 (FT) = 0.9 ION 13 S R DEPTH = S ENT OCCURR	EASONO 11.900 6 1.900 6 1.900 6 1.900 6 1.000	1 EE K1000 .0-9 429 429 ARGES K1000	ANGLU 1980 630 1980 630 2610 T HS(F'	EIGHT / ERIOD(S 4.0-9 ! 616 325 4 7 888 T) = 3 E CLASS EIGHT / ERIOD(S	AND PER SECONDS 13 6 19 .18 A S (DEG AND PER SECONDS	AZIMUTI	H)= 22 DIREC .0-9 8 .7-9 	5.0 TICN .0- 9 8.9 	i i i i i i	TOTAL 489065546600000
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.50 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 4.49	ION 13 S R DEPTH = ENT OCCURR 0.0- 1. 0.9	EASONO 11.900 6 1.900 6 1.900 6 1.900 6 1.000	1 EE K1000 .0-9 429 429 ARGES K1000	ANGLL 1 OF HI 1 OF HI 2 0 1 OF HI 3 0 2 OF HI 3 0 3 9 OF HI 3 0 3 9 OF HI	EIGHT / ERIOD(S 4.0-9 ! 616 325 4 7 888 T) = 3 E CLASS EIGHT / ERIOD(S	AND PER SECONDS 13 6 19 .18 A S (DEG AND PER SECONDS	AZIMUTI	H)= 22 DIREC .0-9 8 .7-9 	5.0 TICN .0- 9 8.9 	i i i i i i	193653660000 193755 193755 193755 193755 193755 193755 193755 193755 193755 193755 193755 193755 193755 193755 19375 193
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.50 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 4.49	ION 13 S R DEPTH = ENT OCCURR 0.0- 1. 0.0- 9 (FT) = 0.9 ION 13 S R DEPTH = S ENT OCCURR	EASONO 11.900 6 1.900 6 1.900 6 1.900 6 1.000	1 EE K1000 .0-9 429 429 ARGES K1000	ANGLU 1980 630 1980 630 2610 T HS(F'	EIGHT / ERIOD(S 4.0-9 ! 616 325 41 988 T) = 3 E CLASS EIGHT / ERIOD(S 4.0-9 !	AND PER SECONDS 13 6 19 .18 A S (DEG AND PER SECONDS	AZIMUTI	H)= 22 DIREC .0-9 8 .7-9 	5.0 TICN .0- 9 8.9 	i i i i i i	1984255 1984255 1984255 1984255 1984255 1984255 1984255 1984255 1984255 198425 198425 198425 198425 198425 198425 198425 198425 198425 198425 19842 19
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.50 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 4.49	ION 13 S R DEPTH = ENT OCCURR 0.0- 1. 0.0- 9 (FT) = 0.9 ION 13 S R DEPTH = S ENT OCCURR	EASONO 11.900 6 1.900 6 1.900 6 1.900 6 1.000	1 EE K1000 .0-9 429 429 ARGES K1000	ANGLL 1 OF HI 1 OF HI 2 0 1 OF HI 3 0 2 OF HI 3 0 3 9 OF HI 3 0 3 9 OF HI	EIGHT / ERIOD(S 4.0-9 ! 616 325 4 7 888 T) = 3 E CLASS EIGHT / ERIOD(S	AND PER SECONDS 13 6 19 .18 A S (DEG AND PER SECONDS	AZIMUTI	H)= 22 DIREC .0-9 8 .7-9 	5.0 TICN .0- 9 8.9 	i i i i i i	1984255 1984255 1984255 1984255 1984255 1984255 1984255 1984255 1984255 198425 198425 198425 198425 198425 198425 198425 198425 198425 198425 19842 19
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.50 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 4.49	ION 13 S R DEPTH = ENT OCCURR 0.0- 1. 0.0- 9 (FT) = 0.9 ION 13 S R DEPTH = S ENT OCCURR	EASONO 11.900 6 1.900 6 1.900 6 1.900 6 1.000	1 EE K1000 .0-9 429 429 ARGES K1000	ANGLL 1 OF HI 1 OF HI 2 0 1 OF HI 3 0 2 OF HI 3 0 3 9 OF HI 3 0 3 9 OF HI	EIGHT / ERIOD(S 4.0-9 ! 616 325 41 988 T) = 3 E CLASS EIGHT / ERIOD(S 4.0-9 !	AND PER SECONDS 13 6 19 .18 A S (DEG AND PER SECONDS	AZIMUTI	H)= 22 DIREC .0-9 8 .7-9 	5.0 TICN .0- 9 8.9 	i i i i i i	193654660000 19375560000 TOTAL
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.50 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 4.49	ION 13 S R DEPTH = ENT OCCURR 0.0- 1. 0.0- 9 (FT) = 0.9 ION 13 S R DEPTH = S ENT OCCURR	EASONO 11.900 6 1.900 6 1.900 6 1.900 6 1.000	1 EE K1000 .0-9 429 429 ARGES K1000	ANGLL 1 OF HI 1 OF HI 2 0 1 OF HI 3 0 2 OF HI 3 0 3 9 OF HI 3 0 3 9 OF HI	EIGHT / ERIOD(S 4.0-9 ! 616 325 41 988 T) = 3 E CLASS EIGHT / ERIOD(S 4.0-9 !	AND PER SECONDS 13 6 19 .18 A S (DEG AND PER SECONDS	AZIMUTI	H)= 22 DIREC .0-9 8 .7-9 	5.0 TICN .0- 9 8.9 	i i i i i i	1984255 1984255 1984255 1984255 1984255 1984255 1984255 1984255 1984255 198425 198425 198425 198425 198425 198425 198425 198425 198425 198425 19842 19
STATE WATER HEIGHT (FEET) 0.499	ION 13 S R DEPTH = ENT OCCURR 0.0- 1. 0.0- 9 (FT) = 0.9 ION 13 S R DEPTH = S ENT OCCURR	EASONO 11.900 6 1.900 6 1.900 6 1.900 6 1.000	1 EE K1000 .0-9 429 429 ARGES K1000	ANGLL 1 OF HI 1 OF HI 2 0 1 OF HI 3 0 2 OF HI 3 0 3 9 OF HI 3 0 3 9 OF HI	EIGHT / ERIOD(S 4.0-9 ! 616 325 41 988 T) = 3 E CLASS EIGHT / ERIOD(S 4.0-9 !	AND PER SECONDS 13 6 19 .18 A S (DEG AND PER SECONDS	AZIMUTI	H)= 22 DIREC .0-9 8 .7-9 	5.0 TICN .0- 9 8.9 	i i i i i i	1984255 1984255 1984255 1984255 1984255 1984255 1984255 1984255 1984255 198425 198425 198425 198425 198425 198425 198425 198425 198425 198425 19842 19
STATE WATER HEIGHT (FEET) 0.499	ION 13 S R DEPTH = ENT OCCURR 0.0- 1. 0.0- 9 (FT) = 0.9 ION 13 S R DEPTH = S ENT OCCURR	EASONO 1110 1110 1110 1110 1110 1110 1110 1	1 E0 1 E0 2 4 2 9	ANGLL 1 OF HI 1 OF HI 2 0 1 OF HI 3 0 2 OF HI 3 0 3 9 OF HI 3 0 3 9 OF HI	EIGHT / ERIOD(S 4.0-9 !	AND PER 5ECONDS 5.0-9 6 13 6 19 AND PER 5ECONDS 5.0-9 6 173 8 14 4 14	AZIMUTI	H)= 22 DIREC .0-98 .7-98 .0-88	5.0 TION .0-9 .8-9 .0-9	Ö-GER	1984255 48844255 100000000000000000000000000000000000

STAT WATE PERC HEIGHT(FEET)	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 1 1 00 FE NCE(X100			DEG ND PER		H)= 27 DIREC	0.0 TION		TOTAL
REIGHTTEET	0.0- 1.0)- <u>,</u> 3.0- <u>,</u>					.9- 8	.g~_ <	9.0-	TOTAL
99999999999999999999999999999999999999	•	. 6	173	436 4565 1585 727	166 367	48		:	:	615 5667 1585 893 367 48
3.50 - 3.99 4.50 - 4.99 5.00 - 695ATER			•	:	:					0000
TOTAL AVERAGE HS	Ö (FT) = 1.26	Ö Ğ LARGE	173 St HS(F	3315 T1 = 2.		48 NGLE C	Ö Lass %	0 = 4.	.1	-
NYEWNOE 113	(11) - 2100			• • • •					-	
	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 1 1.00 FE NCE(X100					H)= 29	2.5 TION		
HEIGHT(FEET)	0.0- 1.0	J- 3.0-			SECONDS		.o- a	.0~ 9	9.0-	TOTAL
0 - 0.49	0.0- 1.0	.9 ~2.9 616	3.9	``4.9	`Š.9 `	6.9	7.9	`8.9	LÖNGER	616
0.50 - 0.99 1.00 - 1.49 1.50 - 1.99 2.00 - 2.49	:	: 277 : : :	83i 394 :	145 152 20						1108 539 152 20
2.50 - 2.99 3.50 - 3.49 3.50 - 3.99	:	: :	:	:	:	:		:	:	0
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	•				:		:			Ŏ S
TOTAL AVERAGE HS	0 (FT) = 0.83	Ö 893 Large	1225 ST HS(F	317 T) = 2.	. 0 .11 AI	Ó NGLE C	Ó LASS %	0 = 2.	.4	•
ATENAGE III	(11) - 0.0.	EXITOR	JJ.	• • • •	n					
STAT Wate Perc	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 1 1.00 FE	ANGL ET 0) OF H	E CLASS Eight A	OEG	AZIMUT	H)= 31 DIREC	5.0 TION		
STAT WATE PERC HEIGHT(FEET)	ION 13 SE R DEPTH = 1 ENT OCCURRE		P	ERIOD(S	SECONDS)				TOTAL
	ION 13 SE R DEPTH = SE ENT OCCURRE		P	ERIOD(S	SECONDS)			9.0- LONGER	TOTAL
			3.0- 3.9	ERIOD(S	SECONDS)			0- LONGER :	TOTAL 1779 32824 1166
		3.0- 3.9	3.0- 3.9	ERIOD(S	SECONDS)			O- LONGER : :	TOTAL 17792 10246 11200
		3.0- 3.9	3.0- 3.9	ERIOD(S	SECONDS)			O- LONGER : : : :	TOTAL 17792 1024 1020 000 000
		3.0- 3.0- 2.9 1779	3.0- 3.9	ERIOD(\$ 4.0-9 5 110 20	SECONDS)			O- LONGER : : : : : : :	TOTAL 1779246000000000000000000000000000000000000
	0.0-, 1.0	3.0- .9 3.0- .1779 .1759 	3.0- 3.9- 1523 1024	ERIOD(S 4.0-95 110 120	6 5.9 6) .0- 7 6.9		0-99	9.0- LONGER : : : : : : : :	TOTAL 17792460 1012000000000000000000000000000000000
HEIGHT(FEET) 0.499	0.0-, 1.0	3.0- .9 2.9 . 1779 . 1759 	2553 ST HS(F	ERIOD(\$4.0-9.54.0.0.9.54.0.9.54.0.9.54.0.9.54.0.9.54.0.9.54.0.9.54.0.9.54.0.9.54.0.0.9.54.0.0.9.54.0.9.54.0.9.54.0.9.54.0.9.54.0.9.54.0.9.54.0.9.54.0.9.54.0.0.9.54.0.9.54.0.0.9.54.0.0.9.54.0.0.9.54.0.0.9.54.0.0.9.54.0.0.9.54.0.0.9.54.0.0.9.54.0.0.9.54.0.0.9.54.0.0.9.54.0.0.9.54.0.0.9.54.0.0.0.0.0.9.54.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.	6ECONDS 6.9-96) .0-, 7 	.0- 8 	0-99	0- LONGER : : : : : : :	TOTAL 17782460000000
HEIGHT(FEET) 0.499	0.0- 1.0 0.9 1.0 0 0 (FT) = 0.71 ION 13 SE P. DEPTH = 1	0 3538 LARGE	2553 ST HS(F	ERIOD(\$ 4.0-9	SECONDS 3.0- 6 3.0-) .0- 7 6.9 NGLE C AZIMUT	.0- 8 7.9 	.0-9 9		TOTAL 17792460 11200000 00 TOTAL
HEIGHT(FEET) 0.499	0.0- 1.0 0.0- 1.0 0 (FT) = 0.71 ION 13 SE R DEPTH = 1 ENT OCCURRE	0 3538 LARGE	2553 ST HS(F	ERIOD(\$ 4.0-9	SECONDS 3.0- 6 3.0-) .0- 7 6.9 NGLE C AZIMUT	.0- 8 7.9 	.0-9 9		178246000000000000000000000000000000000000
HEIGHT(FEET) 0.499	0.0- 1.0 0.0- 1.0 0 (FT) = 0.71 ION 13 SE R DEPTH = 1 ENT OCCURRE	0 3538 LARGE	3.0-9 1523 1024 2553 ST HS(F ANGL 0) OF H	ERIOD(\$ 4.0-9	SECONDS 3.0- 6 3.0-) .0- 7 6.9 NGLE C AZIMUT	.0- 8 7.9 	.0-9 9		178246000000000000000000000000000000000000
HEIGHT(FEET) 0.499	0.0- 1.0 0.0- 1.0 0 (FT) = 0.71 ION 13 SE R DEPTH = 1 ENT OCCURRE	0 3538 LARGE	2553 ST HS(F	ERIOD(\$ 4.0-9	SECONDS 3.0- 6 3.0-) .0- 7 6.9 NGLE C AZIMUT	.0- 8 7.9 	.0-9 9		178246000000000000000000000000000000000000
HEIGHT(FEET) 0.499	0.0- 1.0 0.0- 1.0 0 (FT) = 0.71 ION 13 SE R DEPTH = 1 ENT OCCURRE	0 3538 LARGE	3.0-9 1523 1024 2553 ST HS(F ANGL 0) OF H	ERIOD(\$ 4.0-9	SECONDS 3.0- 6 3.0-) .0- 7 6.9 NGLE C AZIMUT	.0- 8 7.9 	.0-9 9		178246000000000000000000000000000000000000
HEIGHT(FEET) 0.499	0.0- 1.0 0.0- 1.0 (FT) = 0.71 ION 13 SE R DEPTH = 1 ENT OCCURRE	0 3538 LARGE	3.0-9 1523 1024 2553 ST HS(F ANGL 0) OF H	ERIOD(\$ 4.0-9	SECONDS 3.0- 6 3.0-) .0- 7 6.9 NGLE C AZIMUT	.0- 8 7.9 	.0-9 9		178246000000000000000000000000000000000000

WATER PERCI	DEPTH NT OCCL	ATION ERENCE	0 FE	SEASON	N 1 EIGHT /	FOR A	LL DIR	ECTION	NS DIRECT	rions	
HEIGHT(FEET)				1	PERIOD	SECOND	S)				TOTAL
	0.0-	1.0-	3.0-	3.0-	4.0-9	5.0- 5.9	6.8-	7.0- 7.9	8.8-	9.0- LONGER	
- 0.49 - 0.99 - 0.99 - 1.99 -		189	1945 2099	2038 1087 7 	144 227 519 519 18 1 · · · · · · · · · · · · · · · · · · ·	119 141 3	2 8				9465120000 956461 956461 941
AVE HS(FT)	= 0.78	LAR	SEST H	5(FT) :	= 3.18	TOTA	L CASE	S = 14	4440.		

```
STATION 13 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 0. WATER DEPTH = 11:00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                               TOTAL
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
                                      543 2683
. 3763 1059
                STATION 13 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 22.5 WATER DEPTH = 11:00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                               TOTAL
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
                STATION 13 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 45.0 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
                STATION 13 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 67.5 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                              PERIOD(SECONDS)
                                                                                                                               TOTAL
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
```

STAT Wate	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 1.00	2 ANG	LE CLAS	S (DEG	AZIMUTI	H)= 90	.0		
PERC HEIGHT(FEET)	ENT OCCURRE	NCE(XI)	000) OF				DIRECT	ION		TOTAL
HEIGHT(FEET)	0.0- 1.0)_ 3 n·	- 3.0-	PERIOD(n_ a	n_ a	0-	TOTAL
	0.0- 1.0	.9 **2			5.9	.6.9	· 7.9 °	8.9 T	İ.ÖNGE R	
0:50 - 0:49 0:50 - 0:99	:	:	. 176	366 631 2214 1175	:	:	:	:	:	542 631
1:50 - 1:49	:	:	: :	2214 1175	67 9 421	:	:	:	:	2214 1854
2.00 - 2.49 2.50 - 2.99	:		:	:	421	27 33		•	•	448
3.00 - 3.49 3.50 - 3.99	:	•		:	•	6			•	Ğ
4.00 - 4.49		•		:	:	:	:	:	•	Ŏ
4150 - 4169 5.00 - GRÉATER TOTAL	'n	'n	0 176	4386	1100	66	'n	ń	'n	ŏ
	(FT) = 1.35	LAP	SE ST HS(NGLE C	ASS %	= 5.	7	
				• • • •					•	
47. —								_		
STAT HATE	ION 13 SE R DEPTH = 1 ENT OCCURRE	1.00	EET ANG	LE CLAS	S (DEG	AZIMUTI	1)= 112	.5		
	ENT OCCURRE	RCECXI					DIRECT	ICN		
HEIGHT(FEET)				PERIOD					_	TOTAL
	0.0- 1.0	.9 3.0	.9 3.8-9	4.8-9	5.0- 6	6.9	.0- 8. 7.9	8.9	LONGER	
0 0.49	•	. 41	00 61	536	•		•			997
1.00 - 1.49	:	:	:	536 400 1650 597	·	:	:	:	•	400 1650
1.50 - 1.99 2.00 - 2.49	:	:	: :	597	142 292	:	:	•	:	739 292
2.50 - 2.99 3.00 - 3.49	:	•	: :	•	:	27 20	:	•	•	27 20
3.50 - 3.99 4.00 - 4.49	•	•		•	•	•	•	•	•	Ď
4.50 - 4.99 5.00 - GREATER	•	•			:		•	•	•	ď
TOTAL	Ò	Ö 41	00 6i	3183	434	47	Ò	Ŏ	Ġ	·
AVERAGE HS	(FT) = 1.14	LAR	SEST HS(FT) = 3	.31 A	INGLE CI	LASS %	= 4.	ı	
	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 1.00 NCE(X1					(1= 135 DIRECT	.0 ION		
HEIGHT(FEET)				PERIOD(_	TOTAL
	0.0- 1.0	.9 3.2	9 3.9	4.0-	5.0- 6	6.9	7.9	8.9	LONGER	
0.50 - 0.49	•	: 9	30 74 E Å		•	•		•		230
1:00 - 1:43	:	• 7.	[0 3654 . 2119	27 <u>i</u>	:	:	:	:	:	2390
2:00 - 2:43	•	:	: :	473	:	:	:	:	•	475
3:00 - 3:49	:	:	: :	:	:	•	:	•	:	Ö
3:50 - 3:49 4:00 - 4:49	:	•	: :	:	:	:	:	:	:	8
4.50 - 4.99 5.00 - GREATER	:	•	::	:	:	:	:	:	:	0
TOTAL		0 184	· · · · · · ·		0	0	0	0	0	
AVERAGE HS	(FT) = 0.87	LARG	SEST HS(FT) = 2	.38 A	NGLE CI	ASS %	= 8.4	•	
STAT	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON A	ET ANG	LE CLAS	S (DEG	AZIMUTH	1)= 157	.5		
PÊRC	ĔŊŤ ^E ŌĊĊŪŔŖĖ	ŅĊĔ(X1	oo) of	HEIGHT	AND PER	IOD BY	DIRECT	ION		
HEIGHT(FEET)				PERIOD(SECONDS	()				TOTAL
	0.0- 1.0	- 3.0·	9 3.0~	4.9-	5.0- 6 5.9	.0- 7.	0- 8. 7.9	0- 9 8.9 1	O- LONGER	
0 0 40	0.9 1			4.9	5.4	0.7	7.9	8.9 t	LUNGER	
Ÿ:50 - Ÿ:33	•	: 157	7 2282	:	:	:	:	:	:	4129
1:50 - 1:99	:	:	. 1997	230	:	:	:	:	:	1997 230
2.50 - 2.49 2.50 - 2.99	:	:	:	:	:	:	:	:	:	8
3:50 - 3:49	•	:			•		:	:	:	8
4:00 - 4:49 4:50 - 4:99	•	:		•	•	•	•	•	•	- 2 3 0 0 0 0 0 0
5.00 - GRÉATER Total	å	å 342	3 4279	230	å	å	ò	ò	ó	Ŏ
AVEDAGE ME	(FT) = 0.79		EST HS(.85 A	NGLE CI	ASS %	= 7.9	•	
MICHAGE 113										

	ION 13 S R DEPTH = ENT OCCURR	EASON 11.00 ENCE(X1	FEET 000)					1)= 180 DIRECT	1.0 10N		TOTAL
HEIGHT(FEET)	0.0- 1.	0- 3.0	- 3.			ECONDS		.0- 8.	0- 9 8.9 i	0- ONGER	TUTAL
0.50 - 0.49 0.50 - 0.99	:		34	4483 2968	414	:	:	:	:	:	2934 5773 3382
1.50 - 1.99	:	:	: `	:	7 <u>8</u> 8	÷	:		:	į	783 4 7
2:30 - 2:33 3:50 - 3:49 3:50 - 3:99	:	:	:	:	6	:	:	:	:	:	6
4.00 - 4.49 4.50 - 4.99 5.00 - GPEATER	•	:	:	:	:	:	:	:	:	:	000
TOTAL	Ö (57) - O O			745Î	1255 T) = 3.	, Ó	Ö	Ò	Ŏ 12 (Ò	
AVERAGE HS	(FI) = U.8)/ LAN	9531	пэсг	11 - 3.	12 A	NGLE C	LASS %	- 12.	,	
STAT	ION 13 S R DEPTH = ENT OCCURR	FASON	2 FFFT	ANGL	E CLASS	DEG A	AZIMUTI	1)= 202	2.5		
	ÊNT ÖCCURR	ĒÑĊĚľXI	(656.					DIRECT	ION		TOTAL
HEIGHT(FEET)	0.0- 1.	0- 3.0	ı - 3 .			ECONDS		.0- 8.	0- 9.	.0-	TOTAL
0 0 40	0.0- 1.			3.9	``4.9	5.9	6.9	7.9	8.9	LÖNGER	E47
0.50 - 0.99 1.00 - 1.49	:	: 3	43 77	227 5 1283	529	:	:	:	:	:	2852 1812
1.50 - 1.99 2.00 - 2.49	:	:		:	557 61	:		:	:	•	557
2.50 - 2.99 3.60 - 3.49	:	:	:	:	:	:	:	•	:	:	Ö
4.50 - 4.49 4.50 - 4.99	:	:	:	:	:	:	:	:	:	:	ŏ
5.00 - GRÉATER TOTAL	ò	0 11	2 0 3	355 8	1147	ò	ò	Ö	Ô	Ô	0
AVERAGE HS	(FT) = 0.9	5 LAR	GEST	HS(F	T) = 2.	.43 AI	NGLE C	LASS %	= 5.8	3	
	ION 13 S R DEPTH = ENT OCCURR	EASON 11.00 ENCE(X1	2 FEET (000)	ANGL OF H	E CLASS	OEG A	AZIMUTI COD BY	1)= 225 DIRECT	i.0 'ION		
				P	ERIOD(S	ECONDS)				TOTAL
STAT: Wate Perci	ION 13 S R DEPTH = ENT OCCURR 0.0- 1.			P	ERIOD(S	ECONDS)			O- ONGER	TOTAL
STAT: Wate Perci			- 3.	P - 0- 3.9	ERIOD(S	ECONDS)			.0- .ONGER :	760 2676
STAT: Wate Perci			- 3.	P	ERIOD(S	ECONDS)			O- ONGER	760 2676 2676 2088
STAT: Wate Perci			- 3.	P - 0- 3.9	ERIOD(5	ECONDS)			.0- .ONGER : : :	760 2676 2071 618 81
STAT: Wate Perci			- 3.	P - 0- 3.9	ERIOD(5	ECONDS)			0- ONGER : : : :	760 2676 2676 2091 618 81
STAT: Wate Perci		0- 3.0 1.9 7	60	P. 0-9 3.9 2676 1005	ERIOD(S	ECONDS)			.0- .ONGER	760 2676 2676 2618 81 00 00
STATE WATER TO A STATE	0.0-, 1.	0- 3.0 1.9 7	3.9 3.60 60	P. 3-9 2676 1005	ERIOD(S 4.0-9 1086 681 	ECONDS 5.0- 6 5.9 	0 7 6.9 7	.0- 8.	0- 9	: : : : :	760 2676 2091 618 81 00 00
STAT: WATE! WATE! HEIGHT(FEET) 	0.0-, 1.	0- 3.0 1.9 7	3.9 3.60 60	P. 0-9 3.9 2676 1005	ERIOD(S 4.0-9 1086 681 	ECONDS 5.0- 6 5.9 	0 7 6.9 7		0- 9	: : : : :	760 2676 2676 2091 618 81 00 00
STATE WARTED WARTED HEIGHT(FEET) 0.9499 0.94	0.0- 1. 	0- 3.0 1.9 7 . 7 	60 60 60 60 60	2676 1005 :: :: :: :: :: :: :: :: :: :: :: :: ::	ERIOD(\$4.0-9 5 4.0-9 5 6 18 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.0- 6 5.9- 6 6.5-9	0 7 6.9 7 	.0- 8. 7.9 8.	0- 9 1	: : : : :	760 2676 2676 2091 618 81 00 00
STATE WARTED WARTED HEIGHT(FEET) 0.9499 0.94	0.0-, 1.	0- 3.0 1.9 7 . 7 	60 60 60 60 60	2676 1005 3681 HS(F	ERIOD(\$ 4.0-9 1086 618 81 1785 T) = 2.	6.0- 6 5.9- 6 6.5-9	ONGLE CO	.0- 8. 7.9 8.	0- 9 1	: : : : :	760 2676 2676 2091 618 81 00 00
STATE WATER	0.0- 1. 0.9 (FT) = 0.9 ION 13 S R DEPTH = S ENT OCCURR	0- 3.0 1.9 7 . 7 	60 660 GEST	2676 1005 1005 3681 HS(F	ERIOD(\$ 4.0-9 1066 618 61 1785 T) = 2. E CLASS EIGHT A	SECONDS 6 6 5 6 6 6 6 6 6 6 6 6 6	ONGLE CHAZIMUTI	.0- 8. 	0- 9 1		76761 26761 26181 60181 6000 6000
STATE WATER	0.0- 1. 	0- 3.0 1.9 7 . 7 	60 660 GEST	2676 1005 3681 HS(F ANGL OF H	ERIOD(\$4.0-9 5 1086 81 1785 T) = 2. E CLASS EIGHT A ERIOD(\$4.0-9 5	SECONDS 6 6 5 6 6 6 6 6 6 6 6 6 6	ONGLE CHAZIMUTI	.0- 8. 	0- 9 1		760 2676 2091 618 816 00 00
STATE WATER	0.0- 1. 0.0- 1. 	0- 3.0 1.9 7 . 7 	60 660 GEST	2676 1005 1005 3681 HS(F	ERIOD(\$4.0-9 5 1086 81 1785 T) = 2. E CLASS EIGHT A ERIOD(\$4.0-9 5	6 SECONDS	ONGLE CHAZIMUTI	.0- 8. 	0- 9 1		760 2676 2091 618 816 00 00
STATE WATER	0.0- 1. 0.0- 1. 	0- 3.0 1.9 7 . 7 	60 660 GEST	2676 1005 3681 HS(F ANGL OF H	ERIOD(\$ 4.0-9 1066 618 61 1785 T) = 2. E CLASS EIGHT A	6 SECONDS	ONGLE CHAZIMUTI	.0- 8. 	0- 9 1		760 2676 2091 618 618 00 00 00
STATE WATER	0.0- 1. 0.0- 1. 	0- 3.0 1.9 7 . 7 	60 660 GEST	2676 1005 3681 HS(F ANGL OF H	ERIOD(\$ 4.0-9 1066 81 1785 T) = 2. E CLASS EIGHT A ERIOD(\$ 4.0-9	SECONDS 5.9-6 6.5-96 6.00 DEG /	ONGLE CHAZIMUTI	.0- 8. 	0- 9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		760 2676 2091 618 618 00 00 00
STATECH STATEC	0.0- 1. 0.0- 1. 	0- 3.0 1.9 7 . 7 	60 660 GEST	2676 1005 3681 HS(F ANGL OF H	ERIOD(\$ 4.0-9 1066 81 1785 T) = 2. E CLASS EIGHT A ERIOD(\$ 4.0-9	6 SECONDS	ONGLE CHAZIMUTI	.0- 8. 	0- 9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		760 2676 2091 618 618 00 00 00
STATE WATER WATER WATER WATER WATER 90011200110001100011000110001100011000	0.0- 1. 0.0- 1. 	0- 3.0 1.9 7 . 7 	60 660 GEST	2676 1005 3681 HS(F ANGL OF H	ERIOD(\$ 4.0-9 1066 81 1785 T) = 2. E CLASS EIGHT A ERIOD(\$ 4.0-9	6 SECONDS	ONGLE CHAZIMUTI	.0- 8. 	0- 9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		7676 2676 2018 618 618 600 000

STAT HATE FERC HEIGHT(FEET)	ION 13 S R DEPTH = ENT OCCURR	EASON 2 11.00 FE ENCE(X100		E CLASS Eight ai Eriod(s			1)= 27 DIREC	D.O TION		TOTAL
nelonitree!)	0.0- 1.	0- 3.0- 1.9 2.9				-	.g 8	. 0 9	. 0- . 0-	IUIAL
0.49 - 0.49 - 0.99 - 1.49 - 1.49	: : : : : :	. 13	108 : : : : : 108 ST HS(F)	577 692 1922 720 	: 163 353 : : : 516	33 : : : : : : : :	: : : : :		: : : : : : : : : :	6922333 192633 192633 333 0000
STAT	ION_13 S	ĘĄSON 2_	ANGLI	E CLASS	(DEG	AZIMUTI	1)= 29	2.5		
	ION 13 S R DEPTH = ENT OCCURR	ĘŅĊĘ(X100					DIREC	TION		
HEIGHT(FEET)	0.0- 1	n_ v n_		ERIOD(S 4 n= 5			n_ A	n_ 0	0-	TOTAL
	0.0.9	0- 3.0- 1.9 2.9	3.9	1.4.9	5.9	6.9	7.9	8.9	LÖNGER	
- 0.499 - 0.499 - 0.499 - 1.223 - 1.223 - 1.223 - 2.334 - 2.334 - 2.334 - 3.344 - 3		. 828 . 380 	828 414 	122		•		•	•	82036130000000000000000000000000000000000
TOTAL	0 (FT) = 0.7	0 1208 A LAPGE	1242 St HS(F)	236 f) = 2 '	0 19 A	0 NGLE CI	0 'ASS 7	0 ≈ 2.°	0 7	
AVERAGE NO	(FI) - 0.7		J. 1.0							
	ION 13 SI DEPTH = ENT OCCURRI		ANGLI ET 0) OF HE	E CLASS Eight ai	ECONDS)	1)= 31 DIREC		.0- LONGER	TOTAL
STATE WATER WATER HEIGHT (FEET) 0.499 0.500	ION 13 S R DEPTH = ENT OCCURR 0.0- 1.	EASON 2 11.00 FE ENCE(X100	ANGLI ET OF HI O OF HI 3.0-9 1263 896	E CLASS Eight ai	ECONDS)	1)= 31 DIREC		0- LONGER : : : : : : : :	TOTAL 1739 27256 8766 470 000 000
STATE WARTED HEIGHT (FEET) - 0.499	ION 13 S R DEPTH = ENT OCCURR 0.0- 1.	EASON 2 110.0 FE 110.0 X100 0-9 3.0-9 1.9 1460 110.0 1460 1460 1460 1460 1460 1460 1460 1460	ANGLE T OF HE 3.0-9 1263 896 2159 ST HS(FT	E CLASS EIGHT AI ERIOD(S 4.0- 5 4.7 47 47	CONDS 0- 6 5- 9 0 79 AU ODEG) .0- 7. 6.9 7. 6.9 NGLE CL	1)= 31: DIREC .0-9 8 	0- 9	.0- LONGER : : : : : : :	1739 2723 896 477 00 00 00
STATE WATER WATER WATER HEIGHT (FEET) 0.499 -0.499 -11.2499 -12.4999 -12.4	ION 13 S R DEPTH = ENT OCCURR 0.0- 1.	EASON 2 11.00 FE ENCE(X100 0-3.0- 1.9 2.9 1460 1460 1460 1460 1460 1460 1460 1460	ANGLE TO OF HE 3.0-9 1263 896 2159 ST HS(FI	E CLASS EIGHT AI ERIOD(S 4.0-9 47 7 7) = 1. E CLASS EIGHT AI ERIOD(S	CONDS 0-9 0 79 A (DEG ND PER ECONDS) .0- 7 .0- 7 .0 0 .0 0 .0 0 .0 0 .0 0 .0 0 .0 0 .0	1)= 31 DIREC .0-9 8 .7-9 8 	.0- 9	: : : : : : : 0	1739 2723 856 47 00 00 0
STATE WATER WATER WATER HEIGHT (FEET) 0.499 -0.499 -11.2499 -12.4999 -12.4	ION 13 S R DEPTH = ENT OCCURR 0.0- 1. 0 (FT) = 0.66 ION 13 S R DEPTH = ENT OCCURR 0.0- 1.	EASON 2 110.0 FE 110.0 X100 0-9 3.0-9 1.9 1460 110.0 1460 1460 1460 1460 1460 1460 1460 1460	ANGLE TO OF HE 3.0-9 1263 896 2159 ST HS(FI	E CLASS EIGHT AI ERIOD(S 4.0-9 47 7 7) = 1. E CLASS EIGHT AI ERIOD(S	ECONDS 0-6 5-9 79 AIDEG ND PER ECONDS) .0- 7 .0- 7 .0 0 .0 0 .0 0 .0 0 .0 0 .0 0 .0 0 .0	1)= 31 DIREC .0-9 8 .7-9 8 	.0- 9	O-GER CONGER 1739 2723 856 47 00 00 0	

Wescure Free	ATER DEPTH ERCENT OCC	TATION URRENCI	00 ¹³ FE					ECTIONS	IRECT	IONS	
HEIGHT(FEET)						SECONDS					TOTAL
	0.0-	1.0-	3.0-	3.0-	4.0-	5.0- 6	.0-	7.0- 8 7.9	8.9	9.0- LONGER	
0 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2		161 : : :	1925	2154 2155 1255 4	1487 14189 1	: 107 137 4 : :	: 10 2 :				80615420000 74FC61 20671 242
AVE HS(T) = 0.80			S(FT) =		·· =		u S = 147	20.	U	

	ION 13 R DEPTH = ENT OCCUR	SEASO 11.0 Rince	N 3 0 FEET (X1000)		IGHT A	ND PER	IOD BY	H}= DIREC	O. TION		
HEIGHT(FEET)	0.0- 1	.0-	3.0- 3			ECONDS .0- 6		.0- 8	. 0-	9.0-	TOTAL
0 0.49		1.9 1127			4.9	5.9	6.9	7.9	`8.9	9.0- LONGER	4482
0.50 - 0.99 1.00 - 1.49			3355 1834	88 40	:	:	:	:	:	:	4482 1922 40
2.00 - 2.49 2.50 - 2.99	:	:	:	:	:	:	:	:	:	:	ŏ
3.50 - 3.99 4.00 - 4.49	:	:	:	:	:	:	:	•	:	:	ŏ
5:00 - GREATER	Ö	1127	5189	128	ò	Ö	Ö	ò	Ö	Ö	8
AVERAGE HS	(FT) = 0.	41	LARGEST	HS(FT)	= 1.3	19 A	NGLE C	LASS %	= 6	.4	
STAT Watei Perci	ION 13 : R DEPTH = ENT OCCURI	SEASO 11.0 RELICE	N 3 0 FEET (X1000)	ANGLE OF HET	CLASS GHT A	(DEG . ND PER	AZIMUTI YA COT	H)= 2 DIRFC	2.5 TTON		
HEIGHT(FEET)				PER	RIOD(S	ECONDS)				TOTAL
	0.0- 1 0.9	.0- 1.9		·0-, 4.	9- ₅	.0- 6 5.9	.0- ₉ 7	.0- ₇ 8	·8-9	9.0- LONGER	
0.50 - 0.49 0.50 - 0.99	:	658 	2343 1148	129	:	:	:	:	:	:	3001 1277
1.50 - 1.99	:	:	:	:	:	:	:	:	:	:	9
3.50 - 3.49 3.50 - 3.99	:	:	:	:.	:	:	:	:	:	:	8
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	:	:	:	:	:	:	:	:	:	:	0
TOTAL	0 (ET) - 0	658 42	3491 Ladgest	129 HS(FT)	0) = 0.4	0 A 99	0 NGLE C	0 LASS 2	0 = 4	.3	
AVERAGE HS	(
AVERAGE HS	(FI) - U.	-	LANGEOT								
STAT: Hatei Perci	ION 13 : R DEPTH = ENT OCCUR			ANGLE OF HEI	CLASS	(DEG	AZIMUTI				TOTAL
	ION 13 : R DEPTH = ENT OCCUR	SEASO 11.0 RENCE	N 3 0 FEET (X1000)	ANGLE OF HEI PER	CLASS IGHT AI	(DEG ND PER ECONDS	AZIMUTI IOD BY	H)= 4 DIREC	5.0 TION	9.0- 100058	TOTAL
STAT: Hatei Perci	ION 13 : R 0EPTH = ENT OCCURI 0.0- 1	SEASO 11.0 RENCE	N 3 0 (X1000) 3.0-9 3	ANGLE OF HEI PER .0- 4.	CLASS IGHT AI	(DEG ND PER ECONDS	AZIMUTI IOD BY	H)= 4 DIREC	5.0 TION	9.0- LONGER	
STAT: Hatei Perci	ION 13 : R 0EPTH = ENT OCCURI 0.0- 1	SEASO 11.0 RENCE .0-	N 3 0 FEET (X1000)	ANGLE OF HEI PER	CLASS [GHT AI	(DEG ND PER ECONDS	AZIMUTI IOD BY	H)= 4 DIREC	5.0 TION	9.0- LÖNGER :	TOTAL 5929 2057 13
STAT: Hatei Perci	ION 13 : R 0EPTH = ENT OCCURI 0.0- 1	SEASO 11.0 RENCE .0-	N 3 0 (X1000) 3.0-9 3	ANGLE OF HEI PER .0- 4.	CLASS [GHT AI	(DEG ND PER ECONDS	AZIMUTI IOD BY	H)= 4 DIREC	5.0 TION	9.0- LONGER : :	
STAT: Hatei Perci	ION 13 : R 0EPTH = ENT OCCURI 0.0- 1	SEASO 11.0 RENCE .0-	N 3 0 (X1000) 3.0-9 3	ANGLE OF HEI PER .0- 4.	CLASS [GHT AI	(DEG ND PER ECONDS	AZIMUTI IOD BY	H)= 4 DIREC	5.0 TION	9.8- LONGER : : : :	
STAT: Hatei Perci	10N 13 = 1	SEASO 11.0 RENCE .0-	N 3 0 (X1000) 3.0-9 3	ANGLE OF HEI PER .0- 4.	CLASS [GHT AI	(DEG ND PER ECONDS	AZIMUTI IOD BY	H)= 4 DIREC	5.0 TION	9 0- LÖNGER : : : : : : : :	
STATE WATER WATER HEIGHT(FEET) 0.9499 0.9499 0.11.4999 0.11.4999 0.11.000 - 1.22.33.4499 0.11.000 - 1.	10N 13 = 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SEASO RENCE .0-9 1419	N 3 EET (X1000) 3.0-3 4510 1915 6425	ANGLE OF HEI PER 3-9 4. 142 13	CLASS IGHT AI RIOD(SI	(DEG ND PER ECONDS 65.9	AZIMUTI IOD BY) .0- 7 6.9	H)= 4 DIREC	5.0 TION	9.0- LONGER : : : : : : :	
STATE NATE NATE NATE NATE NATE NATE NATE	ION 13 : 2	SEASOR 1100 P. 1.9 1419	N FEET (X1000) 3.0- 3 4510 1915 6425 LARGEST	ANGLE OF HEI PER .0-9 4. 142 13 155 HS(FT)	CLASS (GHT A) (FIOD(S) 0-5-4.9	(DEG ND PER ECONDS .0- 6 5.9 	AZIMUTI IOD BY) .0- 7 6.9	H)= 4 DIREC .0- 8 7.9 	5.0 TION .0- 8.9 	; ; ; ;	
STATE NATE NATE NATE NATE NATE NATE NATE	10N 13 = 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SEASOR 1100 P. 1.9 1419	N FEET (X1000) 3.0- 3 4510 1915 6425 LARGEST	ANGLE OF HEJ PER .0-9 4. 142 13 155 HS(FT)	CLASS IGHT AI RIOD(SI 0-5-4.9	(DEG ND PER ECONDS .0- 6 5.9	AZIMUTI IOD BY) .0- 7 6.9	H)= 4 DIREC .0- 8 7.9 	5.0 TION .0 8.9 	; ; ; ;	
STATE NATE NATE NATE NATE NATE NATE NATE	ION 13 = ENT OCCURI	SEASOO RENCE .0-9 1419 .1419 41 SEASOO RENCE	N 3 EET (X1000)	ANGLE OF HEI PER 142 13 155 HS(FT) ANGLE OF HEI PER	CLASS IGHT AI PIOD(SI 0- 5 4.9 CLASS IGHT AI PIOD(SI	(DEG ND PER ECONDS	AZIMUTI IOD BY .0- 7 6.9	H)= 4 DIREC .0- 8 7.9 d	5.0 TION .0-9 	; ; ; ; ò	
STATE WATER WATER WATER WATER WATER 0.50 - 0.49 0.500 - 1.99 1.500 -	ION 13 = ENT OCCURI	SEASOO RENCE .0-9 1419 .1419 41 SEASOO RENCE	N 3 EET (X1000) 3.0-3 4510 1915 6425 LARGEST N 3 EET (X1000) 3.0-3	ANGLE OF HEI PER 142 13 155 HS(FT) ANGLE OF HEI PER	CLASS GHT AI RIOD(SI 0- 5- 4-9 0 0 0 = 1.4	(DEG ND PER ECONDS	AZIMUTI IOD BY .0- 7 6.9 .00	H)= 4 DIREC .0- 8 7.9 d	5.0 TION .0-9 	; ; ; ;	5929 2057 13 00 00 00 00
STATE WATER WATER WATER WATER WATER 0.50 - 0.49 0.500 - 1.99 1.500 -	ION 13 = ENT OCCURI	SEASOO RENCE .0-9 1419 .1419 41 SEASOO RENCE	N 3 EET (X1000)	ANGLE OF HEI PER 142 13 155 HS(FT) ANGLE OF HEI PER	CLASS IGHT AI PIOD(SI 0- 5 4.9 CLASS IGHT AI PIOD(SI	(DEG ND PER ECONDS	AZIMUTI IOD BY .0- 7 6.9	H)= 4 DIREC .0- 8 7.9 d	5.0 TION .0-9 	; ; ; ; ò	5929 2057 130 00 00 00 00 TOTAL
STATE WATER HEIGHT(FEET) 0.50 - 0.49 0.500 - 1.99 1.500 - 1.99 1.500 - 3.49 1.500 - 4.49 2.500 - 4.49 4.50 - GREATER AVERAGE HS WATER HEIGHT(FEET) 0.50 - 0.49 1.50 - 1.99	ION 13 = ENT OCCURI	SEASOO RENCE .0-9 1419 .1419 41 SEASOO RENCE	N 3 EET (X1000) 3.0-3 4510 1915 6425 LARGEST N 3 EET (X1000) 3.0-3	ANGLE OF HEI PER .0-9-4. 142 13 155 HS(FT) ANGLE OF HEI PER .0-9-4.	CLASS IGHT AI PIOD(SI 0- 5 4.9 CLASS IGHT AI PIOD(SI	(DEG ND PER ECONDS . 0 - 6	AZIMUTI IOD BY .0- 7 6.9	H)= 4 DIREC .0- 8 .7-9 	5.0 TION .0-9 	; ; ; ; ò	5929 2057 130 00 00 00 00 TOTAL
STATECT NAME OF THE IGHT (FEET) 0.499999999999999999999999999999999999	ION 13 = ENT OCCURI	SEASOO RENCE .0-9 1419 .1419 41 SEASOO RENCE	N 3 EET (X1000) 3.0-3 4510 1915 6425 LARGEST N 3 EET (X1000) 3.0-3	ANGLE OF HEI PER .0-9-4. 142 13 155 HS(FT) ANGLE OF HEI PER .0-9-4.	CLASS GHT AIRIOD(SI 0-95 CLASS GHT AIRIOD(SI 0-95	(DEG ND PER ECONDS . 0 - 6	AZIMUTI IOD BY .0- 7 6.9	H)= 4 DIREC .0- 8 .7-9 	5.0 TION .0-9 	; ; ; ; ò	5929 2057 130 00 00 00 00 TOTAL
STATE WATER WATER WATER WATER WATER 0.50 - 0.49 0.500 - 1.99 1.500 -	ION 13 = ENT OCCURI	SEASOO RENCE .0-9 1419 .1419 41 SEASOO RENCE	N 3 EET (X1000) 3.0-3 4510 1915 6425 LARGEST N 3 EET (X1000) 3.0-3	ANGLE OF HEI PER .0-9-4. 142 13 155 HS(FT) ANGLE OF HEI PER .0-9-4.	CLASS GHT AIRIOD(SI 0-95 CLASS GHT AIRIOD(SI 0-95	(DEG ND PER ECONDS . 0 - 6	AZIMUTI IOD BY .0- 7 6.9	H)= 4 DIREC .0- 8 .7-9 	5.0 TION .0-9 	; ; ; ; ò	5929 2057 13 00 00 00 00

STAT HATEI PERCI	ION 13 5 R DEPTH = ENT OCCURR	EASON 11.00 ERCE(3 FEET X1000)	ANGL	E CLASS EIGHT A	(DEG	AZIMUT IOD BY	H)= 9 DIREC	0.0 TION		
HEIGHT(FEET)					ERIOD(S						TOTAL
	0.0- 1.	0- 3 1.9	.0- 3	3.9		.0- 6 5.9	.0- 7 6.9	·0- 8	.0- 8.9	9.0- LONGER	
0.50 - 0.49	•	:	6	468	1209 1324 3016 889	:	:	:	:	:	1683 1324 3016 1194 122
1.50 - 1.49		:	:		3016 889	305 122		•		•	3016 1194
2.00 - 2.49	:	:	:	•	:	122	6		:	•	122
3.00 - 3.49	:				:	:	•	6	:	•	6
4.00 - 4.49 4.50 - 4.99	•		:		:	:		:	:	:	8
4.50 - 4.99 5.00 - GREATER TOTAL	ò	ò	6	468	6438	427	6	ė	ò	ò	0
AVERAGE HS	(FT) = 1.0	5 L	ARGEST	HS(F	T) = 3.	65 A	NGLE C	LASS %	= 7	.4	
STAT	ION_13 _5	ĘĄSĄŊ	3	ANGL	E CLASS	(DEG	AZIMUT	H)= 11	2.5		
PERC	ION 13 5 R DEPTH = ENT OCCURR	ÉNCE	X1000)	OF H	EIGHT A	ND PER	IOD BY	DIREC	HOIT		
HEIGHT(FEET)				P	ERIOD(S						TOTAL
	0.0- 1.	0- 3 1.9				.0-, 6	.0- 7 6.9	·0- 8	.0- 8.9	9.0- LONGER	
0 0.49 0.50 - 0.99	•	:	482	27	686 509 910 135	:	:	:	:	:	1195 509 910
1:50 - 1:53	•	:	:	:	91 0 135	13 54	:	:	:	•	148 148
2.00 - 2.49	•	•	:	:	:	54	:	:	:	:	9
3.60 - 3.49 3.50 - 3.99	:	:	:	:	:	:	•	:	:	•	Ŏ
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	•	:	:	:	:	:	:	:	:	•	Ŏ
4.50 - 4.99 5.00 - GREATER TOTAL	ò	ò	482	27	2240	67	Ò	Ö	Ò	ò	U
	(FT) = 0.7	8 L	ADGEST	HSIF	T) = 2.	48 A	NGLE C	LASS %	= 2	.8	
AVERAGE HS		-	MIN 0601	11311							
	ION 13 S R DEPTH = ENT OCCURR	EASON 11.00 ENCE(3 ×1000)	ANGL OF H	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	IOD BY	DIREC	TION	9.0-	TOTAL
STAT WATE FERC		EASON 11.00 ENCE(X1000)	ANGL OF H	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	IOD BY	DIREC	TION	9.8- LONGER	TOTAL
STAT WATE FERC	ION 13 S R DEPTH = ENT OCCURR	EASON 11.00 ENCE(3 ×1000)	ANGL OF H P 3.0-	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	IOD BY	DIREC	TION	9:8- CONGER :	TOTAL 1182 3103
STAT WATE FERC	ION 13 S R DEPTH = ENT OCCURR	EASON 11.00 ENCE(X1000)	ANGL OF H	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	IOD BY	DIREC	TION	9.0- LONGER : :	TOTAL
STAT WATE FERC	ION 13 S R DEPTH = ENT OCCURR	EASON 11.00 ENCE(X1000)	ANGL OF H P 3.0-	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	IOD BY	DIREC	TION	9.0- LONGER : : :	1182 3103 393
STAT WATE FERC	ION 13 S R DEPTH = ENT OCCURR	EASON 11.00 ENCE(X1000)	ANGL OF H P 3.0-	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	IOD BY	DIREC	TION	9.0- LONGER : : : :	1182 3103 393
STATE WARTE PERC HEIGHT (FEET)	ION 13 S R DEPTH = ENT OCCURR	EASON 11.00 ENCE(X1000)	ANGL OF H P 3.0-	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	IOD BY	DIREC	TION	9.0- LONGER : : : :	1182 3103 393
STAT WATE FERC	ION 13 S R DEPTH = ENT OCCURR	EASON 11.00 ENCE(X1000)	ANGL OF H P 3.0-	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	IOD BY	DIREC	TION	9.0- LONGER : : : : : : : :	TOTAL
STAT WATER HEIGHT (FEET)	ION 13 S R DEPTH = ENT OCCURR 0.0- 1.	EASON ENCE(0-3 1.9	X1000 X1000 3.0-9 1 2.99 1182 957 	ANGL OF H P 3.0- 3.9 2146	E CLASS EIGHT A ERIOD(S 4.0-95 	ODEG ND PER ECONDS .0- 6 5.9	IOD BY) .0- 7 6.9	01REC .0- 8 7.9	.0- 8.9	· · · · · · · · · · · · · · · · · · ·	1182 3103 393
STATE WATER WATER HEIGHT (FEET) 0.499	ION 13 S R DEPTH = ENT OCCURR 0.0- 1.	EASONO 11.00 ENCE(1 3 EEEY X1000 3 3.2-9 3 1182 957 2139 ARGEST	2146 366 2512 HS(F	E CLASS EIGHT A ERIOD(S 4.0-95 27 6 6 6 39 T) = 2.	IDEG ND PER ECONDS 0-96 1 DEG ND PER	IOD BY 1.0 7 6.9 NGLE C AZIMUT ICD BY	DIREC .0- 8 7.9	0- 8-9 	· · · · · · · · · · · · · · · · · · ·	11199000000
STATE HARE HEIGHT (FEET) 0.499	ION 13 S R DEPTH = ENT OCCURR 0.0-9 1. (FT) = 0.6 ION 13 S R DEPTH = ENT OCCURR	EASON ENCE(0-3 1.9 0 4 L	X1000	2146 366 2512 HS(F	E CLASS EIGHT A ERIOD(S 4.0-95 . 27 6 6 39 T) = 2. E CLASS EIGHT A ERIOD(S	ODEG ND PER ECONDS O O O O O O O O O O O O O O O O O O O	IOD BY) .0 7 6.9 NGLE C AZIMUT ICD BY	01REC .0- 8 7.9 	7.5		1182 3103 393
STATE WATER WATER HEIGHT (FEET) 0.499	ION 13 5 R DEPTH = ENT OCCURR 0.0- 1. 0.9 :	EASON ENCE(0-3 1.9 0 4 L	2139 ARGEST	2146 366 2512 HS(F	E CLASS EIGHT A ERIOD(S 4.0-95 . 27 6 6 39 T) = 2. E CLASS EIGHT A ERIOD(S	ODEG ND PER ECONDS O O O O O O O O O O O O O O O O O O O	IOD BY) .0 7 6.9 NGLE C AZIMUT ICD BY	01REC .0- 8 7.9 	7.5		118233 31033 000000000000000000000000000000
STATE WATER WATER HEIGHT (FEET) 0.499	ION 13 S R DEPTH = ENT OCCURR 0.0-9 1. (FT) = 0.6 ION 13 S R DEPTH = ENT OCCURR	EASON ENCE(0-3 1.9 0 4 L	X1000	2512 HS(F	E CLASS EIGHT A ERIOD(S 4.0-95 . 27 6 6 39 T) = 2. E CLASS EIGHT A ERIOD(S	ODEG ND PER ECONDS O O O O O O O O O O O O O O O O O O O	IOD BY) .0 7 6.9 NGLE C AZIMUT ICD BY	01REC .0- 8 7.9 	7.5		118233 31033 960 000 000
STATE WATER WATER HEIGHT (FEET) 0.499	ION 13 S R DEPTH = ENT OCCURR 0.0-9 1. (FT) = 0.6 ION 13 S R DEPTH = ENT OCCURR	EASON ENCE(0-3 1.9 0 4 L	2139 ARGEST	2146 366 2512 HS(F	E CLASS EIGHT A ERIOD(S 4.0-95 . 27 6 6 39 T) = 2. E CLASS EIGHT A ERIOD(S	ODEG ND PER ECONDS O O O O O O O O O O O O O O O O O O O	IOD BY) .0 7 6.9 NGLE C AZIMUT ICD BY	01REC .0- 8 7.9 	7.5		118233 31033 000000000000000000000000000000
STATE WATER WATER HEIGHT (FEET) 0.499	ION 13 S R DEPTH = ENT OCCURR 0.0-9 1. (FT) = 0.6 ION 13 S R DEPTH = ENT OCCURR	EASON ENCE(0-3 1.9 0 4 L	2139 ARGEST	2512 HS(F	E CLASS EIGHT A ERIOD(S 4.0-95 . 27 6 6 39 T) = 2. E CLASS EIGHT A ERIOD(S	ODEG ND PER ECONDS O O O O O O O O O O O O O O O O O O O	IOD BY) .0 7 6.9 NGLE C AZIMUT ICD BY	01REC .0- 8 7.9 	7.5		118233 31033 000000000000000000000000000000
STATE WATER WATER HEIGHT (FEET) 0.499	ION 13 S R DEPTH = ENT OCCURR 0.0-9 1. (FT) = 0.6 ION 13 S R DEPTH = ENT OCCURR	EASON ENCE(0-3 1.9 0 4 L	2139 ARGEST	2512 HS(F	E CLASS EIGHT A ERIOD(S 4.0-95 . 27 6 6 39 T) = 2. E CLASS EIGHT A ERIOD(S	ODEG ND PER ECONDS O O O O O O O O O O O O O O O O O O O	IOD BY) .0 7 6.9 NGLE C AZIMUT ICD BY	01REC .0- 8 7.9 	7.5		118233 31033 000000000000000000000000000000
STATE WARR STATE WARR HEIGHT (FEET)	ION 13 S R DEPTH = ENT OCCURR 0.0-9 1. (FT) = 0.6 ION 13 S R DEPTH = ENT OCCURR	EASON ENCE(0-3 1.9 0 4 L	2139 ARGEST	2512 HS(F	E CLASS EIGHT A ERIOD(S 4.0-95 . 27 6 6 39 T) = 2. E CLASS EIGHT A ERIOD(S	ODEG ND PER ECONDS O O O O O O O O O O O O O O O O O O O	IOD BY) .0 7 6.9 NGLE C AZIMUT ICD BY	01REC .0- 8 7.9 	7.5		118233 31033 960 000 000
STATE WATER WATER HEIGHT (FEET) 0.499	ION 13 S R DEPTH = ENT OCCURR 0.0-9 1. (FT) = 0.6 SR DEPTH = ENT OCCURR 0.0-9 1.	EASONO 1.9 0 L EASONO 1.9	X1000) 1.0-9 1.82 2139 ARGEST X1000)	2512 HS(F ANGL OF H P 786 292	E CLASS EIGHT A ERIOD(S 4.0-9 5 27 6 6 39 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-9 5	ODEG ND PER ECONDS 6 ODEG 10 10 10 10 10 10 10 10 10 10 10 10 10	OD BY OF 7 ONGLE C AZIMUT ICD BY OF 7	DIREC .0- 8 7-9 .0- 8 .0- 8 .0- 8 .0- 8	7.5 TION	9.0- LONGER	133360600000

COOKING CONTRACTOR CON

STA WAT PER HEIGHT(FEET)	TION 13 S ER DEPTH = CENT OCCURR	EASON 11.00 Ence(3 X1000		E CLASS Eight A Eriod(S			H)= 18 DIREC	0.0 TION		TOTAL
HEIGHTEFEL	0.0- 1.	0- 3 1.9	3.0- 2.9				-	.0- 8	.0- '	9.0- LONGER	IOIAL
0:50 - 0:49	:		3675 1474	2792	•	•	•	•	:	:	3675
1:50 - 1:49		:	• :	699	7 6	:	:	:		:	705
2.00 - 2.49 2.50 - 2.99	•	•	:	•	•	:	•	•	:	:	Q Q
3:50 - 3:55	•	:	:	:	:	:	•	:	:	•	Q Q
4.50 - 4.99 5.00 - GDEATER	. :	:	:	•	:	:	:	:	:	:	ŏ
TOTAL	Ò	-	5149	349İ	ós	ò	Ò	Ò	Ö	Ò	•
AVERAGE H	S(FT) = 0.6	4 L	ARGES	T HS(F	T) = 1.	.99 A	NGLE C	LASS %	= 8	.7	
		F 4 6 6 1		41101	r c						
DIA WAT	TION 13 S ER DEPTH = CENT OCCURR	II.00	FEE	T ANGL	E CLASS Fight A	NO DED	TOD BY	n)= 20 ntder	TION		
HEIGHT(FEET)	CENT OCCORR	LINCE	71000		ERIOD(S			DIREC	11011		TOTAL
	0.0- 1.	0- 3	s.o-					.0- 8	.0-	9.0-	10172
	0.9			3.9	4.9	5.9	6.9	7.9	8.9	LONGER	
0.50 - 0.49 0.50 - 0.99	:	:	1222 1052	22 <u>3</u> 5 373	•	:	:	•	:	•	1222 3287
1:50 - 1:53	:	:	:	3/3	129 67	:	:	:	:	•	502 67
2:50 - 2:53	:	:	:	:	13	:	:	:	:	•	13
3.50 - 3.99	:	:	:	:	:	:	:	:	:	•	ŏ
4.50 - 4.99 5.00 - GPFATER	•	•	•	:	:	:	:	•	•	:	ŏ
TOTAL	Ò	Ò	2274	2608	209	Ò	Ö	Ö	Ö	Ö	•
AVERAGE H	S(FT) = 0.6	8 L	.ARGES	T HS(F	T) = 2.	.04 A	NGLE C	LASS %	= 5	.1	
	TION 13 S ER DEPTH = CENT OCCURR	EASON 11.00 ENCE(7 FEE X1000					H)= 22 DIREC	5.0 TION		
STA WAT PER HEIGHT(FEET)				P	ERIOD(S	ECONDS)				TOTAL
	TION 13 S ER DEPTH = CENT OCCURR			P	ERIOD(S	ECONDS)			9.0- LONGER	TOTAL
				7.0- 3.0-	ERIOD(S	ECONDS)			9.0- LONGER	TOTAL 1487
				P	ERIOD(S	ECONDS)			9.0- LONGER :	TOTAL 1487 4062 1175
				7.0- 3.0-	ERIOD(S	ECONDS)			9 0 - LONGER : :	TOTAL 1487 1482 11753 00
				7.0- 3.0-	ERIOD(S	ECONDS)			90- LONGER : : : :	TOTAL 1487 4062 11753 000
				7.0- 3.0-	ERIOD(S	ECONDS)			90- LONGER : : : :	TOTAL 1487 40655 11733
		0- 3	3.0- 2.9 1487	7.0- 3.0-	ERIOD(S	ECONDS)			90- LÖNGER : : : : : :	TOTAL 1487 4065330 000000000000000000000000000000000
HEIGHT(FEET) 0.50 - 0.49 1.500 - 1.49 1.500 - 1.49 1.500 - 1.49 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 6REATER		0- 3	3.0- 2.9 1487	9 3.0-9 4062 815	ERIOD(S 4.0- 5 360 33 	6 5.9 6) .0- 7 6.9		0-9	9.0- LÖNGER : : : : : : :	TOTAL 14872 140753 1173 1000 000 000
HEIGHT(FEET) 0.50 - 0.49 0.500 - 1.49 1.500 - 1.49 1.500 - 3.49 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - AVERAGE H STAT PER	0.0-, 1.	0- 3 1.9	1487 1487 	4062 815 4877 T HS(F	ERIOD(S 4.0-9 360 333 : : : : : : : : : : : : : : : : :	iconos i.0- 6 5- 9 6 70 A) .0- 7 6.9	.0- 8	0-9 8-9 	: : : : :	14873300000000000000000000000000000000000
HEIGHT(FEET) 0.50 - 0.499 1.000 - 12.499 1.000 - 12.499 1.000 - 12.499 1.000 - 23.499 1.000 - 499 1.0	0.0- 1.	0- 3 1.9 0 7 L EASONOE	1487 1487 1487 ARGES	4062 815 4877 T HS(F	ERIOD(S 4.0-9 360 333 393 T) = 1. E CLASS EIGHT A ERIOD(S	iconos i.0- 6 i.5- 9 i. i. i. i. i. i. i. i. i. i. i. i. i.) .0- 7 .6.9	.0- 8 7.9 ô LASS %	0 = 6		TOTAL 14872 117330 00 00 00 TOTAL
HEIGHT(FEET) 0.50 - 0.49 0.500 - 1.49 1.500 - 1.49 1.500 - 3.49 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - AVERAGE H STAT PER	0.0- 1.	0- 3 1.9 0 7 L EASONOE	1487 1487 1487 ARGES	4062 815 4877 T HS(F	ERIOD(S 4.0-9 360 333 333 393 T) = 1.	ECONDS .0- 6 .5- 9) .0- 7 6.9	.0- 8 7.9 ô LASS %	0 = 6	: : : : :	1487253000000000000000000000000000000000000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 2.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - AVERAGE H STAN WAT PER HEIGHT(FEET)	0.0- 1.	0- 3 1.9 0 7 L EASONOE	1487 1487 1487 ARGES	40625 40625 4815 4877 T HS(F T ANGL T OF H	ERIOD(S 4.0-9 360 333 333 T) = 1. E CLASS EIGHT A ERIOD(S 4.0-9	¿CONDS ¿CONDS ¿CONDS ¿CONDS ¿CONDS ¿CONDS ¿CONDS) .0- 7 7 6.9	.0- 8 7.9 ô LASS %	0 = 6		14872530 4067330 00000 00000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 2.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - AVERAGE H STAN WAT PER HEIGHT(FEET)	0.0- 1.	0- 3 1.9 0 7 L EASONOE	1487 1487 ARGES	4062 815 4877 T HS(F	ERIOD(S 4.0-9 360 333 333 T) = 1. E CLASS EIGHT A ERIOD(S 4.0-9	¿CONDS ¿CONDS ¿CONDS ¿COND PER ¿CONDS ¿CONDS ¿CONDS ¿CONDS) .0- 7 .6.9	.0- 8 7.9 ô LASS %	0 = 6		14872530 4067330 00000 00000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 2.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - AVERAGE H STAN WAT PER HEIGHT(FEET)	0.0- 1.	0- 3 1.9 0 7 L EASONOE	1487 1487 ARGES	40625 40625 4815 4877 T HS(F T ANGL T OF H	ERIOD(S 4.0-9 360 333 393 T) = 1. E CLASS EIGHT A ERIOD(S	¿CONDS ¿CONDS ¿CONDS ¿CONDS ¿CONDS ¿CONDS ¿CONDS) .0- 7 7 6.9	.0- 8 7.9 ô LASS %	0 = 6		14872530 4067330 00000 00000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 2.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - AVERAGE H STAN WAT PER HEIGHT(FEET)	0.0- 1.	0- 3 1.9 0 7 L EASONOE	1487 1487 ARGES	40625 40625 4815 4877 T HS(F T ANGL T OF H	ERIOD(S 4.0-9 360 333 333 T) = 1. E CLASS EIGHT A ERIOD(S 4.0-9	¿CONDS ¿CONDS ¿CONDS ¿COND PER ¿CONDS ¿CONDS ¿CONDS ¿CONDS) .0- 7 7 6.9	.0- 8 7.9 ô LASS %	0 = 6		14872530 4067330 00000 00000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 2.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - AVERAGE H STAN WAT PER HEIGHT(FEET)	0.0- 1. 0.0- 1. 0 S(FT) = 0.6 TION 13 S ER DEPTH S CENT OCCURR 0.0- 1.	0- 3 1.9 0 7 L EASONOE	1487 1487 ARGES	40625 40625 4815 4877 T HS(F T ANGL T OF H	ERIOD(S 4.0-9 360 333 333 T) = 1. E CLASS EIGHT A ERIOD(S 4.0-9	¿CONDS ¿CONDS ¿CONDS ¿COND PER ¿CONDS ¿CONDS ¿CONDS ¿CONDS) .0- 7 7 6.9	.0- 8 7.9 ô LASS %	0 = 6		14872530 4067330 00000 00000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 4.99 1.50 - 4.99 1.50 - 4.99 1.50 - 4.99 1.50 - AVERAGE H STAT PER HEIGHT(FEET) 0.50 - 0.49	0.0- 1. 0.0- 1. 0 S(FT) = 0.6 TION 13 S ER DEPTH S CENT OCCURR 0.0- 1.	0- 3 1.9 0 7 L EASONOE	1487 1487 ARGES	40625 40625 4815 4877 T HS(F T ANGL T OF H	ERIOD(S 4.0-9 360 333 333 T) = 1. E CLASS EIGHT A ERIOD(S 4.0-9	¿CONDS ¿CONDS ¿CONDS ¿COND PER ¿CONDS ¿CONDS ¿CONDS ¿CONDS) .0- 7 7 6.9	.0- 8 7.9 ô LASS %	0 = 6		1487253000000000000000000000000000000000000

STAT WATE PERC HEIGHT(FEET)	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 3 1.00 FE NCE(X100		E CLASS EIGHT AI ERIOD(S			1)= 270 DIRECT	O.O TON		TOTAL
	0.0- 1.0	- 3.0- .9 2.9	3.0-	4.0- 5	.g- 6	.0- 7.	0- 8. 7.9	0- 9 8.9 i	0- ONGER	
- 0.49 - 0.49 - 0.199 - 1.223 - 1.223		. 6 	461 : : : : :	1250 1528 4354 652 	; 47 67 ; ;	: : : : : :	: : : : : :		:	175849 75556 0000
AVERAGE HS	(FT) = 1.01	LARGE	ST HS(F	T) = 2.;	24 A	NGLE CI	.ASS %	= 8.4	•	
STAT HATE PERC HEIGHT(FEET)	ION 13 SE R DEPTH = 1 ENT OCCURRE		P	ERIOD(S	ECONDS)				TOTAL
0 - 0.49	0.0- 1.0			4.4.9	5.9	6.9	7.9	8.9 i	CHGER	3540
0.500 - 1.223.499 1.500 - 223.499 1.500 - 223.499 1.500 - 34.499 1.500 - 34.499 1.500 - 64.99 1.500 - 7.64 1.500 - 7.64 1.	: : : : : :	. 1569 . 502 	1175 163 : : :							15697 16773 00000000000000000000000000000000000
	(FT) = 0.61 ICH 13 SER DEPTH = 1 ENT OCCURRE	ASON 3 1.00 FE NCE(X100	ANGLI O) OF HI	ERIOD(S	(DEG A ID PER!)	I)= 315 DIRECT	.0 ION		TOTAL
	0.0- 1.0			4.9-5	5.9	.6.9 7.	7.9 8.	8.9 ⁹ i	.ONGER	
- 0.499 - 1.499 - 1.499 - 1.22.499 - 1.22.499 - 1.22.499 - 1.22.500 - 1.22.50	; ; ; ; ; ; (FT) = 0.47	3002 1610 	54 : : : : 475	; ; ; ò r) = 1.4		O NGLE CL				2149000000 500 32
STAT	ION_ 13 SE	ASON 3	ANGLI	E CLASS	(DEG	AZIMUTH)= 337	.5		
WATEL PERCI HEIGHT(FEET)	ION 13 SE P DEPTH = SE ENT OCCURRE 0.0- 1.0		F	ERIOD(SE	CONDS)			0- 0-	TOTAL
99999999999999999999999999999999999999		92 2105	86 6	7. y		•		0.9 L		2797 719 00 00 00
TOTAL	Ò 6 (FT) = 0.39	92 2736	94	r) = 1.0	ò	Ö NGLE CL	Ö	. .	ò	Ŏ

REALL TOO STORE THE TOO STORE THE TOO STORE THE TOO STORE TO THE TOO STORE THE TOO STO

WATE PERC	S DEPTH ENT OCCL	ration Dreince	13 0 FEE	SEASON TOF HE	J 3 EIGHT A	FOR AL	L DIRE	CTIONS	S DIRECT	IONS	
HEIGHT(FEET)					PERIOD	SECONDS	3)				TOTAL
	0.0-	1.0-	3.0-	3.0- 3.9	4.0-	5.0- 6	.0- 7	.0- { 7.9	3.0- 8.9	9.0- LONGER	
0.50 - 0.49 0.500 - 1.499 1.500 - 1.2249 2.500 - 2.3349 2.500 - 3.499 2.500 - 4.99 3.500 - 4.99 5.00 - 6.99 5.00 - 1.500 6.500 - 1.5		389	2385 1378 	118 1530 288 	314 1099 220 2 2082	435 25 		: : : : :			374562 374562
AVE HS(FT)	= 0.58	LARG	EST HS	S(FT) :	3.65	TOTAL	CASES	= 14	720.		

STAT WATE PERC HEIGHT(FEET)	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 4 1.00 FE NCE(X100		CLASS			H)= DIREC	0. TION		TOTAL
WEIGHT (FEET)	0.0- 1.0	- 3.9-	_	_			.9- 8	. g-g	9.0-	IOIAL
0 0.49		.9 2.9 12 4388 . 4560		4.7	3.7	0.7	7.9	0.9	EUNGER .	550 0
0.50 - 0.99 1.00 - 1.49	•	. 4560	129 ģ 9 ģ ģ	27	:	:	:	•	:	5858 968
2.00 - 2.49	•	: :		۶/	:	:	:	:	•	6
3.60 - 3.49	:		:	:	:	•	:	•	•	ŏ
4.00 - 4.49 4.50 - 4.99			:		:	:	:	:	:	Ŏ
5.00 - GREATER TOTAL	ò 11	12 8948	2293	33	ò	ò	ò	ò	Ġ	Ò
AVERAGE HS	(FT) = 0.57	LARGE	ST HS(FT) = 2.	05 AI	NGLE C	LASS %	= 12	.4	
STAT	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 4	ANGLE	CLASS	(DEG	AZIMUTI	H)= 2	2.5		
	ENT OCCURRE	ŘĊĚ (X100					DIREC	TION		
HEIGHT(FEET)				RIOD(S				_		TOTAL
	0.0- 1.0 0.9 1	.9 3.0- .9 2.9	3.0- 4 3.9	4.9	·0- 6	·0- 7	·0- 8	8.9	O- LONGER	
0.50 - 0.49 0.50 - 0.99	: 7	62 3468 . 2809	714 199	:	:	:	:	:	:	4230 3523
1:50 - 1:43	:	: :	199	:	•	•	:		•	199 0
2.00 - 2.49 2.50 - 2.99	•	: :	:	:	:	:	:	:	•	0
3:50 - 3:49	•	: :	:	:	:	:	:	:	•	Ŏ
4.50 - 4.99 5.00 - GRÉATER	:	: :	:	:	:	:	:	:	:	Ŏ
TOTAL	Ò 7	62 6277	913	Ò	Ó	Ċ	Ò	Ġ	Ō	v
AVERAGE HS	(FT) = 0.51	LARGE	ST HS(FT) = 1.	48 AI	NGLE C	LASS %	= 8	. 0	
	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 4 1.00 FE HCE(X100	ANGLE	CLASS	IDEG A	AZIMUTI	H)= 4 DIREC	5.0 TION		
STAT HATE PERC HEIGHT(FEET)			PE	RIOD(S	ECONDS)				TOTAL
	ION 13 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0		PE	RIOD(S	ECONDS)			9.0- LONGER	TOTAL
	0.0-, 1.0	- 3.0- .9 2.9	9E 3.0- 4 3.9	RIOD(S	ECONDS)			9.0- LONGER	TOTAL 7,677
		- 3.0- .9 2.9	9E 3.0- 4	RIOD(S	ECONDS)			9 0- LONGER :	7677 4457 4315
	0.0-, 1.0	- 3.0- .9 2.9	9E 3.0- 4 3.9	RIOD(S	ECONDS)			9.0- LONGER :	7677 4457 315 0
	0.0-, 1.0	- 3.0- .9 2.9	9E 3.0- 4 3.9	RIOD(S	ECONDS)			9 0 - CONGER : : : :	7677 4457 315 0
	0.0-, 1.0	- 3.0- .9 2.9	9E 3.0- 4 3.9	RIOD(S	ECONDS)			90- LONGER : : : : :	7677 4457 315 0 0 0
	0.0-, 1.0	- 3.0- .9 2.9 62 6215 . 3784	9E 3.0- 4 673 315	RIOD(S	ECONDS)			9 0 - LONGER : : : : : : : :	7677 4457 315 00 00 00
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49	0.0- 1.0	- 3.0- .9 2.9 62 6215 . 3784 	95 3.9 4 673 315	RIOD(S	0-96)	0- 8	.0-9	: : : : :	7677 7677 4457 315 0 0 0 0
HEIGHT(FEET) 0.49 -0.49 -0.99	0.0- 1.0 0.9 1 . 14 	- 3.0- .9 2.9 62 6215 . 3784 	988 ST HS(FT	RIOD(S .0- 5 4-9 0) = 1.	0 DEG //D PER:) .0- 7 .0- 7 .0 0 .0 0 .0 0 .0 0 .0 0 .0 0 .0 0 .0	.0- 8 	.0- 8.9 	: : : : :	7677 4457 315 00 00 00 00
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 1.500 - 3.49 1.500 - 3.49 1.500 - 3.49 1.500 - 4.49 1.500	0.0- 1.0 0.9 1 . 14 	- 3.0- .9 2.9 62 6215 .3784 62 9999 LARGE:	988 ST HS(FT ANGLE PE	RIOD(S 0) = 1. CLASS IGHT AI	CONDS) .0- 7 .0- 7 .0 0 .0 0 NGLE C	.0- 8 7.9 	.0-9 		7677 4457 315 0 0 0 0 0
HEIGHT(FEET) 0.49 -0.49 -0.99	0.0- 1.0 0.9 1 . 14 	- 3.0- .9 2.9 62 6215 .3784 62 9999 LARGE:	988 ST HS(FT ANGLE PE	RIOD(S 0) = 1. CLASS IGHT AI	CONDS) .0- 7 .0- 7 .0 0 .0 0 NGLE C	.0- 8 7.9 	.0-9 	: : : : :	7677 4457 315 0 0 0 0 0 0 0
HEIGHT(FEET) 0.49 -0.49 -0.99	0.0- 1.0 0.9 1 . 14 	- 3.0- .9 62 6215 .3784 	988 ST HS(FT ANGLE PE 3.0-4	RIOD(S: .0., 5	ODEG AND PERSECONDS) .0- 7 .0- 7 .0 0 .0 0 NGLE C	.0- 8 7.9 	.0-9 		7677 4457 315 0 0 0 0 0 0 0
HEIGHT(FEET) 0.49 -0.49 -0.99	0.0- 1.0 0.9 1 . 14 	- 3.0- .9 2.9 62 6215 .3784 62 9999 LARGE:	988 ST HS(FT ANGLE PE	RIOD(S: .0., 5	CONDS) .0- 7 .0- 7 .0 0 .0 0 NGLE C	.0- 8 7.9 	.0-9 		7677 4457 315 0 0 0 0 0 0 0
HEIGHT(FEET) 0.499	0.0- 1.0 0.9 1 . 14 	- 3.0- .9 62 6215 .3784 	988 ST HS(FT ANGLE PE 3.0-4	RIOD(S 0) = 1. CLASS IGHT AI	ODEG AND PERSECONDS) .0- 7 .0- 7 .0 0 .0 0 NGLE C	.0- 8 7.9 	.0-9 		7677 4457 315 0 0 0 0 0 0 0
HEIGHT(FEET) 0.499	0.0- 1.0 0.9 1 . 14 	- 3.0- .9 62 6215 .3784 	988 ST HS(FT ANGLE PE 3.0-4	RIOD(S: .0., 5	ODEG AND PERSECONDS) .0- 7 .0- 7 .0 0 .0 0 NGLE C	.0- 8 7.9 	.0-9 		7677 4457 315 0 0 0 0 0 0 0
HEIGHT(FEET) 0.499	0.0- 1.0 0.9 1 . 14 	- 3.0- .9 62 6215 .3784 	988 ST HS(FT ANGLE PE 3.0-4	RIOD(S: .0., 5	ODEG AND PERSECONDS) .0- 7 .0- 7 .0 0 .0 0 NGLE C	.0- 8 7.9 	.0-9 		7677 4457 315 0 0 0 0 0 0 0
HEIGHT(FEET) 0.49 -0.49 -0.99	0.0- 1.0 0.9 1 . 14 	- 3.0- .9 62 6215 .3784 	988 ST HS(FT ANGLE O) OF HE PE 3.0-4	RIOD(S: .0., 5	ODEG AND PERSECONDS) .0- 7 .0- 7 .0 0 .0 0 NGLE C	.0- 8 7.9 	.0-9 		7677 4457 315 00 00 00 00

STAT WATE PERC HEIGHT(FEET)	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 4 1 00 FEE NCE(X1000					TH)= 9 DIREC	0.0 TION		
REIGHT(FEET)	0.0- 1.0	- 3.0-		RIOD(S			7.9- 8	. 0-	9.0-	TOTAL
0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.29 2.50 - 2.49 3.50 - 3.49 4.50 - 4.99 4.50 - GREATER	0.9 1 : : : : :	. 6 	302	1085 1476 4114 1840 	940 618	54 34 6	7.9		: : : : : :	139764 141782 141782 636 000 000
	,	2-111.020		, - 3		1022	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	- 20	.,	
STAT WATE PERC HEIGHT(FEET)	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 4 1.00 FEE NCE(X1000		CLASS IGHT AN			H)= 11 DIREC	2.5 TION		TOTAL
	0.5- 1.0	3.0-					'.0- 8	.0-	9.0- LONGER	IOIAL
99999999999999999999999999999999999999		700	48	6529 1710 391	96 137 :	2 0 6			:	1400 14559 174837 14326 00
5.00 – GŘÉÁTER Total	Ö	0 70 0	48 	3412	233	26	ò	Ö	Ö	U
	(FT) = 0.95 ION 13 SEA R DEPTH = 12 ENT OCCURRE	LARGES ASON 4 1.00 FEE					CLASS X H}= 13 DIREC		.4	
	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 4 1.00 FEE 1CE(X1000	ANGLE) OF HE PE	CLASS IGHT AN	(DEG A ID PER]	ZIMUT	H}= 13 DIREC	5.0 TION		TOTAL
STAT HATE Perc		ASON 4 L.000 FEE NCE(X1000	ANGLE) OF HE PE	CLASS IGHT AN	(DEG A ID PER]	ZIMUT	H}= 13 DIREC	5.0 TION		TOTAL
STAT HATE Perc	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 4 1.00 FEE 1CE(X1000	ANGLE) OF HE PE	CLASS IGHT AN	(DEG A ID PER]	ZIMUT	H}= 13 DIREC	5.0 TION		TOTAL 12221 37099 1333 0000 0
STAT WATE PERC HEIGHT (FEET)	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 4 1.00 FEE 1.00 FEE 2.00	ANGLE TOF HE PE 3.0-9 2719 824	CLASS IGHT AN RIOD(SE .0- 5. 4.9 130 130	(DEG A) D PERI CONDS) 0-6.5.9	AZIMUT IOD BY	H}= 13 DIREC	5.0 TION		TOTAL 1221-1276999 130000000000000000000000000000000000
STAT WATE PERC HEIGHT (FEET) 0.500 - 0.499	ION 13 SE R DEPTH = 1 ENT OCCURRE 0.0-9 1.0 0.9 1	ASON 4 1.000 FEE 1.000 FEE 1.000 PEE 1.000 PEE	ANGLE PE 3.0-94 2719 824 3543 T HS(FT	CLASS IGHT AN RIOD(SE .0- 5. 4.9 .75 130 13 218) = 2.0 CLASS IGHT AN	(DEG AND PERIOD	AZIMUT O BY O GO O GO AZIMUT COD BY	HJ= 13 DIREC 7.0- 8 .7-9 	5.0 TION .0- 8.9 		2190300000 27611 27611
STAT HATE HATE HEIGHT (FEET) 0.499	ION 13 SE R DEPTH = SE ENT OCCURRE 0.0- 1.0 0.9 1 	ASON 4 1.00 FEE 1.00 FEE 2.9 1222 1.00 P82 1.00 FEE 1.00 FEE 1.00 FEE 1.00 FEE 1.00 FEE	ANGLE PE 3.0-94 2719 824 3543 T HS(FT	CLASS IGHT AN RIOD(SE .0- 5. 4.9 130 13 218 CLASS IGHT AN RIOD(SE	(DEG A) CONDS O-6. 5.9 OP9 AN OPPERISONDS	AZIMUT O BY O GO O GO AZIMUT COD BY	H)= 13 DIREC 7.0- 8 7.9 0 0 CLASS %	5.0 TION .0-9 		TOTAL 1222 376930 110000000000000000000000000000000000
STAT WATE PERC HEIGHT (FEET) 0.500 - 0.499	ION 13 SE R DEPTH = 1 ENT OCCURRE 0.0-9 1.0 0.0-9 1 0.0-9 1.0 0.0-9 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	ASON 4 1.00 FEE 1.00 FEE 2.9 1222 1.00 P82 1.00 FEE 1.00 FEE 1.00 FEE 1.00 FEE 1.00 FEE	ANGLE PE 3.0-94 2719 824 3543 T HS(FT	CLASS IGHT AN RIOD(SE .0- 5. 4.9 .75 130 13 218) = 2.0 CLASS IGHT AN RIOD(SE	(DEG A) CONDS O-6. 5.9 OR AN OPERITORNOON	AZIMUT	H)= 13 DIREC 7.0- 8 7.9 0 0 CLASS %	5.0 TION .0-9 	9.0- LONGER : : : : : : : : 0	21903300000 27611 2761

	ION 13 SEA R DEPTH = 11 ENT OCCURREN	ASON 4 1.00 FEE ICE(X1000					H)= 18 DIREC	0.0 TION		
HEIGHT(FEET)	0.0- 1.0	3.0-		ERIOD(S 4.0-, 5	.0- 6		.0- 8	.0- 9	LONGER	TOTAL
9999 4999 9011-82999 1-1-1-82999 50000000000000000000000000000000000		. 1881 . 659	1325	103					:	1881 1791 1444 000 000 000
4.00 - 4.49 4.50 - 4.49 5.00 - GPEATER TOTAL	:	: : 0 2540	: 1963	: 247	:	:	:	: å	: 6	Ŏ
	(FT) = 0.71	LARGES		T) = 1.	99 A	NGLE C	LASS %	= 4.	8	
STAT WATE PERC HEIGHT(FEET)	ION 13 SEA R DEPTH = 1 ENT OCCURRE		PI	ERIODIS	ECONDS)				TOTAL
	0.0- 1.0-	9 3.0-	3.0- ' 3.9	4.9- 5 4.9	.0- 6 5.9	·0- 7	·0- 8	·8-9	LONGER	
0.499 0.499 1.12.499 1.500 1.500 1.500 1.500 1.500 1.500 1.500	•	480 364	72 i 254	89 61 :	:	:	:	:	•	1985 343 61 0
3.50 - 3.99 4.00 - 4.49 4.50 - 4.99 5.00 - GREATER TOTAL	; ; ; (FT) = 0.72	0 844	975 T NS/E1	: : 150 T) = 1.		: NGLE C		; ; ;	: : 0	0000000
AVERAGE NO										
	ION 13 SE B DEPTH = 11 ENT OCCURREN	ASON 4 1.00 FEE 1CE(X1000	ANGLI OF HI	E CLASS EIGHT A ERIOD(S	(DEG ND PER ECONDS	AZIMUT IOD BY	H)= 22 DIREC	5.0 TION		TOTAL
STAT Wate Perc		ASON 4 000 FEE RCE(X1000	ANGLI OF HI	E CLASS EIGHT A ERIOD(S	(DEG ND PER ECONDS	AZIMUT IOD BY	H)= 22 DIREC	5.0 TION		TOTAL
STATE WATER WATER HEIGHT(FEET)	ION 13 SE B DEPTH = 11 ENT OCCURREN	3.0- 9 3.0- 549	ANGLI T OF HI PP 3.0-9 1353 247	E CLASS EIGHT A ERIOD(S ERIOD(S 1-9 15i 13 13	(DEG ND PER ECONDS	AZIMUT IOD BY	H)= 22 DIREC	5.0 TION		TOTAL 4938430000000000000000000000000000000000
STATE WATER TO TOTAL TO THE PERCENT OF THE PERCENT	ION 13 SE B DEPTH = 11 ENT OCCURREN	3.0- 9 3.0- 9 549	ANGLI OF HI PI 3.0-9 1353 247 	E CLASS EIGHT A ERIOD(S 4.0- 5 15i 13 218	(DEG ND PER ECONDS .0- 6	AZIMUT IOD BY	H)= 22 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9	LONGER : : : : : : : : :	549 1353 3984 13
STAT WATE MATE MATE MATE MATE MATE MATE MATE M	ION 13 SEA P DEPTH = 1) ENT OCCURRENT 0.0- 1.0- 0.9- 1.0- 0.0- 1.0- 0.0- 1.0- 0.0- 1.0- 0.0- 1.0- 0.0- 1.0- 0.0	3.0- 9 3.0- 9 549 . 549 LARGES	1353 247 13600 1 HS(F1	E CLASS EIGHT A ERIOD(S 15i 15i 21è 13 21è ECLASS EIGHT A ERIOD(S	(DEG ND PER ECONDS	AZIMUTI IOD BY .0- 7 6.9	H)= 22 DIREC .0- 8 7-9 	5.0 TION .0- 9 8.9 	LÖNGER : : : : : : : 0	549 1353 3984 13
STATE WATER WATER HEIGHT(FEET) 0.499	ION 13 SEPTH = 1) ENT OCCURRENT 0.0- 1.0- 0.9 1.0	3.0- 9 3.0- 9 549 . 549 LARGES	1353 247 13600 1 HS(F1	E CLASS EIGHT A ERIOD(S 15i 15i 21è 13 21è ECLASS EIGHT A ERIOD(S	(DEG ND PER ECONDS	AZIMUTI IOD BY .0- 7 6.9	H)= 22 DIREC .0- 8 7-9 	5.0 TION .0- 9 8.9 	LÖNGER : : : : : : : 0	9384300000 553 13
STATE WATER WATER HEIGHT(FEET) 0.499	ION 13 SEA P DEPTH = 1) ENT OCCURRENT 0.0- 1.0- 0.9- 1.0- 0.0- 1.0- 0.0- 1.0- 0.0- 1.0- 0.0- 1.0- 0.0- 1.0- 0.0	3.0- 9 3.0- 9 549 . 549 LARGES	1353 247 13600 1 HS(F1	E CLASS EIGHT A ERIOD(S 15i 15i 21è 13 21è ECLASS EIGHT A ERIOD(S	(DEG ND PER ECONDS	AZIMUTI IOD BY .0- 7 6.9	H)= 22 DIREC .0- 8 7-9 	5.0 TION .0- 9 8.9 	LÖNGER : : : : : : : 0	93843000000 555

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HEIGHT(FEET)	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 4 1.00 FEET NCE(X1000)		ASS (DEG T AND PER D(SECONDS		H)= 270. Directi	0 ON	TOTAL
REIGHT(FEET)	0.0- 1.0	- 3.0- 3				.0- 8.0 7.9 8	- 9.0- 5.9 LONGER	TOTAL
- 0.49 - 0.49 - 1.99 -	: : : : : :	. 6 	267 54 . 76 . 145 . 26 	41	: : : : :	: : : : :	: : : : : : : : : : : : : : : : : : :	8222 74568 14568 400000
AVERAGE HS	(FT) = 0.97	LARGEST	HS(FT) =	2.49	ANGLE CI	LASS % =	3.4	
STAT WATE PERC HEIGHT(FEET)	ION 13 SE R DEPTH = 1 ENT OCCURRE	ASON 4 1.00 FEET NCE(X1000)		ASS (DEG F AND PER D(SECONDS		1)= 292. DIRECTI	5 ON	TOTAL
	0.0- 1.0	-, 3.0-, 3	.0- 4.0- 3.9 4.0-	9 5.0-	5.0- 7.	.0- 8.0 7.9	- 9.0- 1.9 LONGER	
99999999999999999999999999999999999999		. 851 . 295 	542 144 3 3 3 3 3 3 3				· · · · · · · · · · · · · · · · · · ·	851 837 178 20 0 0 0 0
	ION 13 SE R DEPTH = 1 ENT OCCURRE		HS(FT) =			LASS % =		
HEIGHT(FEET)			PERIO	(SECONDS	5)			TOTAL
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 1.50 - 3.49 1.50 - 3.49 1.50 - 3.49 1.50 - 3.49 1.50 - 3.49 1.50 - 4.49 1.50 - GPEATER AVERAGE HS		- 3.0- 3 - 2445 - 1497 	PERIO	5.9-9 (5.0- 7.			2445 2445 24286 322 300 000 000
0.499 		- 3.0- 3 - 2445 - 1497 	PERIOR - 4.0-3.9 4.0-3.9 4.0-3.29 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.0	0(SECONDS 9 5.9-9 6	S) S.0-, 7.	.0- 8.0 7.9 8	- 9.0- - 9 LONGER 	70TAL
0.49 - 0.49 - 0.49 - 0.49 - 10.49 - 10.49	0.0- 1.0 0.9 1 	- 3.0- 3 .9 2.445 . 1497 	PERION .0- 4.03.9 4.03.9 4.03.911181118 ANGLE CLA OF HEIGHT PERION	0(SECONDS 5.0-9 5.0-9 6 6 1.58 6 1.58 ASS (DEG	S) S.0-, 7.	.0- 8.0 7.9 8	- 9.0- - 9 LONGER 	24489 4482 4483 6000000000000000000000000000000000000

WATE PERC	R DEPTH ENT OCCU	ration Drrenci	13 00 FEI E(X100	SEASO	N 4 Eight	FCR AL	L DIR	ECTION	IS Direc	rions	
HEIGHT(FEET)				ı	PERIOD	SECONDS	;)				TOTAL
	0.0-	1.0-	3.0-	3.0-	4.0-	5.0- 6	6.9	7.0- 7.9	8.0- 8.9	9.0- LONGER	
- 0.499 - 0.4999 - 1.22499 - 1.2249 - 1.	· · · · · · · · · · · · · · · · · · ·	405	2823 1984 	70 1383 526	228 327 323 323 4 · · · · · · · · · · · · · · · · · · ·	: 110 86 : : :				: : : : : :	64075510000 249939 56334 571
AVE HS(FT)	= 0.65	LARC	SEST HS	S(FT) :	3.19	TOTAL	. CASE	5 = 14	560.		

STAT WATE PERC HEIGHT(FEET)	ION 13 20 R DEPTH = 1 ENT OCCURRE	YEARS 100 F NCE(X10		CLASS (EIGHT AN ERIOD(SI) = DIREC	O. TION		TOTAL
	0.0- 1.9	- 2.0- 2.9 2.				-	.0- 8 7.9	.0-	0- LONGER	10125
99999999999999999999999999999999999999		335 3394		6	•		:	•	:	4218 518 1000000
5.00 - GREATER		35 734		7	Ö	Ó	Ö	Ö	ò	0
AVERAGE HS	(FT) = 0. 59	LARG	EST HS(F	1) = 2.()5 A	NGLE C	LASS %	= 10.	. 3	
STAT WATE PERC	IOH 13 20 R DEPTH = 1 ENT OCCURRE	YEARS 1.00 F NCE(X10	ANGLE	CLASS (DEG A	ZIMUTH IOD BY) = 2 DIREC	2.5 TION		
HEIGHT(FEET)	0 0- 1 (. 2 0_		ERIOD(SI			۸_ ۵	0- 6	· 0-	TOTAL
	0.0- 1.0			7.4. ₉ 5.	5.9	.6.9	7.9	8.9	LONGER	
0.50 - 0.49 1.00 - 1.49 2.00 - 2.49	: '	92 237	5 5 585 . 220	•	:	:	:	:	:	2867 2753 220 0
2.50 - 2.99 3.00 - 3.49 3.50 - 3.99	•	:				•			:	0
4.00 - 4.49 5.00 - GREATER	•	•		:	•	•	•		•	0
TOTAL AVERAGE HS		192 454: 5 Largi	3 80 5 E s t hs(f'	0 T) = 1 4	. O	0 NGIE CI	0 Lass %	0 = 5.	. 8	
ATEMOL NO	(FI) - 0.53		231 113(1	1 / - 1.	•• ~	HOLL C			•	
	ION 13 20 R DEPTH = 1 ENT OCCURRE		ANGLE	CLASS (DEG A	ZIMUTH IOD BY				TOTAL
STAT MATE PERC	ION 13 20 R DEPTH = ENT OCCURRE	YEARS 1.00 FI NCE(X10	ANGLE EET 00) OF HI	CLASS (EIGHT AN ERIOD(SE	DEG A ID PER	ZIMUTH IOD BY)) = 4 Direc	5.0 Tion		TOTAL
STAT MATE PERC	ION 13 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0	YEARS 1.00 FI NCE(X10	ANGLE EET ANGLE DO OF HI PE 3.0-	CLASS (EIGHT AN ERIOD(SE	DEG A ID PER	ZIMUTH IOD BY)) = 4 Direc	5.0 Tion		TOTAL 5157 3165 169 00
STAT MATE PERC	ION 13 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0	YEARS 1.00 F NCE(X10	ANGLE 50 OF HI PE 3.0-	CLASS (EIGHT AN ERIOD(SE	DEG A ID PER	ZIMUTH IOD BY)) = 4 Direc	5.0 Tion		TOTAL 5157 31659 0000
STAT MATE PERC	ION 13 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 10	YEARS 1.00 F NCE(X10	ANGLE FET OF HI PE 3.0-9 7 511 160	CLASS (EIGHT AN ERIOD(SE	DEG A ID PER	ZIMUTH IOD BY)) = 4 Direc	5.0 Tion		TOTAL 51575591600000000000000000000000000000000000
STAT WATE PERC HEIGHT (FEET) 0.500000-1000000000000000000000000000000	ION 13 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 . 10	YEARS 100 X 100 1-9 2.0- 130 412 2654 130 678	ANGLE PROPERTY OF HE	CLASS (EIGHT AN ERIOD(SE 4.0-9 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.0	DEG A D PER CONDS 0-6 5.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ZIMUTH IOD BY .O- 7 6.9) = 4 DIREC .0- 8 .7.9 	5.0 TION .0- 5 8.9	DO-GER LONGER	5156 166 1000000000000000000000000000000
STATE WATER HEIGHT (FEET) 0.499	ION 13 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 . 10 . 10 . 10 . 10 . 10 . 10 . 10	YEARS 100 F 100 F 100 F 100 F 100 F 100 F 100 F 100 F	ANGLE PER 3.0-9 7 511 169 169 169 169 169 169 169 169 169 1	CLASS (EIGHT AN ERIOD (SE 4.0-9 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	DEG A D PER CONDS 0-9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ZIMUTH IOD BY .O- 7 6.9) = 4 DIREC .0- 8 7.9 d	5.0 TION .0-9 5 8.9 	0 LONGER - - - - - - - - - - - - - - - - - - -	TOTAL 5157 31659 000 000 00
STATE WATER HEIGHT (FEET) 0.4999 49999 49999 49999 50000000000000000	ION 13 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 . 10 . 10 	YEARS 100 F 100 F 100 F 100 F 100 F 100 F 100 F 100 F	ANGLE PE 3.0-9 7. 511 163 163 163 165 165 1661 EST HS(F) PE 3.0-9 3.0-9	CLASS (EIGHT AN ERIOD (SE 4.0-9 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	DEG A D PER CONDS 0-9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ZIMUTH IOD BY .O- 7 6.9) = 4 DIREC .0- 8 7.9 d	5.0 TION .0-9 5 8.9 	0 LONGER - - - - - - - - - - - - - - - - - - -	51555 31659 000000000000000000000000000000000000
STATE WATER HEIGHT (FEET) 0.4999	ION 13 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 . 10 . 10 . 10 . 10 . 10 . 10 . 10	YEARS NCE(X10) - 2.0- 30 412 265 30 678 LARGI YEARS NCE(X10) - 9 2.0- 9 2.0- 160	ANGLE PR 3.0-9 7 511 169 169 169 169 169 169 169 169 169 1	CLASS (EIGHT AN ERIOD (SE 4.0-9 5	DEG A D PER CONDS O O O O O O O O O O O O O O O O O O O	ZIMUTH IOD BY .O- 7 6.9) = 4 DIREC .0- 8 .7-9 	5.0 TION .0-95 = 8.7.5 TION .0-95	LONGER CONGER	51559 1669 10000 000

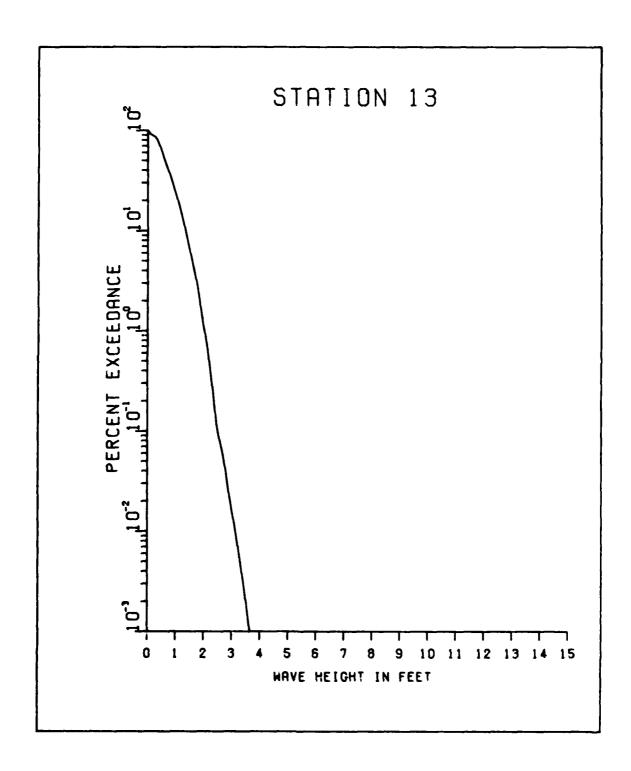
	ION 13 20 R DEPTH = 1 ENT OCCURRE	YEARS 1.00 FEE CE(X1000					H) = ').0 TION		70741
HEIGHT(FEET)	0.0- 1.0	- 2.0- .9 2.9	-	4.0-	5.0- 5.9-		7.0- 8 7.9	3.0- 8.9	9.0- LONGER	TOTAL
- 0.49 - 0.99 - 1.99 - 11.499 - 11.499 - 11.499 - 11.499 - 11.499 - 14.99 - 14		. 5 	296 	781 1050 2890 1283 	65i 429 	27 23 5	i i		: : : : : : : 0	20046551000 856752 006694
									•	
STAT WATE PERC HEIGHT(FEET)	ION 13 20 R DEPTH = 1 ENT OCCURRE	YEARS L.00 FEE CE(X1000		CLASS EIGHT : ERIOD(:			1) = 11 (DIREC	12.5 CTION		TOTAL
nezoni († cer)	0.0- 1.0	9 2.0-	3.0-	4.0-			7.0- 8 7.9	8.9	9.0- LONGER	
- 0.49 - 0.49 1.249 - 1.500 - 1.249 - 1.500 - 1.499 - 1.500 - 1.50		. 504 	37 	604 5355 1558 434 	: 106 183 : :	: : 13 6 : :	: : : : : :	: : : :		15554803360000
AVERAGE HS										
	ION 13 20 R DEPTH = 1 ENT OCCURRE		P	ERIOD	SECONDS	5)			9.0- 1 ONGER	TOTAL
STATE WATER PERCENT OF THE IGHT (FEET) 0.9499	0.0-, 1.0 0.9 1.0 : : : :	2.0- 9 2.9 . 1062 	293i 1259 ::	ERIOD(9 4.0-9 150 261 27 1	5.0- 6	6.0-97 6.9-7	7.0- 6	3.0- 8.9	9.0- LONGER : : : : : : : :	TOTAL 10620 106999 128426 1284 10000 0000
STATE WATER WATER HEIGHT (FEET) 0.4999		2.0- 9 2.9 . 1062 . 959 	293i 1259 293i 1259 4190 ST HS(F	ERIOD(9 4.0- 9 150 261 27 1 439 T) = 2 CLASS	SECONDS 5.0-9 6 .92 4 (DEG A	S) S.G-9 7 S.G	7.0-9 8	3.0- 8.9		199062 089062 19112 089062
STATE WATER WATER HEIGHT (FEET) - 0 . 499 - 12. 499 -	0.0- 1.0 0.9 1 : : : : : :	2.0- 9.2.9 1062 959 10021 2021 LARGES	293i 1259 293i 1259 4190 ST HS(F	ERIOD(S 4.0- 9 150 261 27 1 1 1 27 1 1 27 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 1 2 1	SECONDS 5.9-9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	6.0-9 7	7.0- 8	0 = 6		10620 108999 1222 0000 0000
STATE WATER WATER HEIGHT (FEET) 0.4999	0.0- 1.0 0.9 1	2.0- .9 2.9 . 1062 	293i 1259 293i 1259 4190 ST HS(F	ERIOD(S 4.0- 9 150 261 27 1 1 1 27 1 1 27 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 1 2 1	ODEG AAND PER SECONDS 5.0-96	6 6 9 7 6 9 7 6 9 9 9 7 6 9 9 9 9	7.0- 8	0 = 6		1842 08968 1812 08968

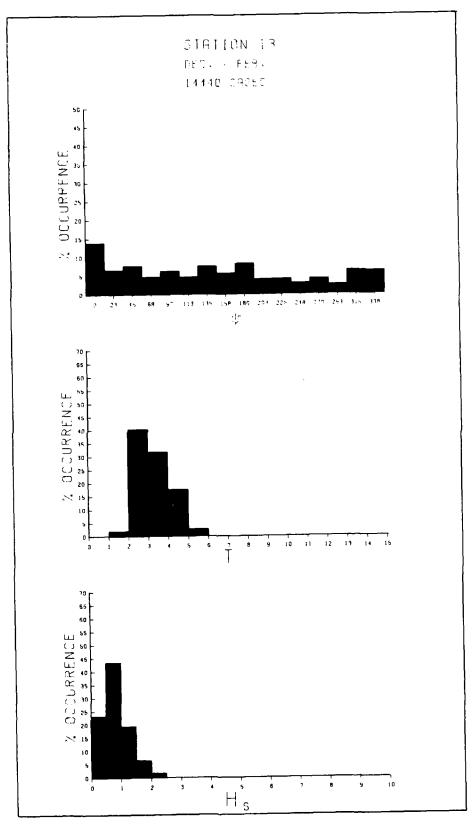
general respectable and services of engages of president approach president services, workly in this first brong.

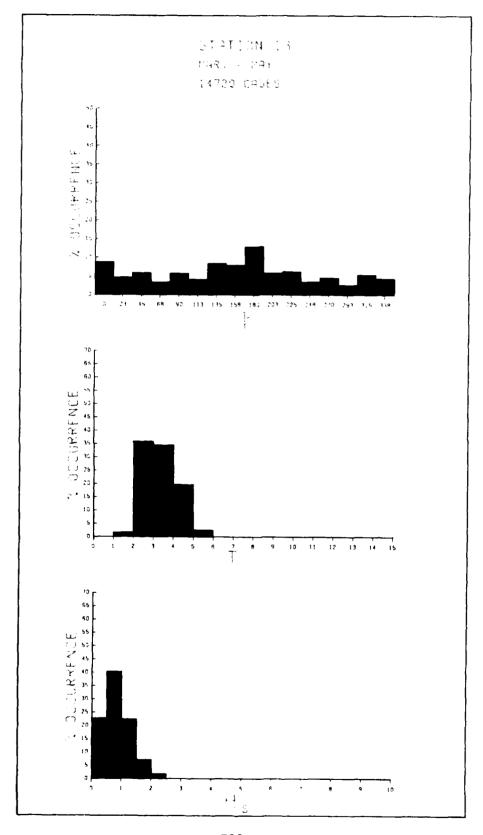
STAT WATE PERC HEIGHT(FEET)	ICH 13 : R DEPTH = ENT OCCUR	20 YEA 11.00 RENCE	RS FEE X1000) = 18 DIREC	0.0 TION		TOT 11
neight(ree);	0.0- 1	.0- 2	.0-			SECONDS 5.0- 6 5.9		.0- 8	.0- °	.0- LONGER	TOTAL
0.500 - 1.499 1.500 - 2.499 1.500 - 2.499 2.500 - 3.499 2.500 - 3.499 3.500 - 4.49 4.500 - 4.49 4.500 - 4.500 10TAL			2671 1141 	2813 1439 	181 386 20 i	; ; ;	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	: : : : :	: : : : : :	14060510000 752262 251
AVERAGE HS	S(FT) = 0.7	78 L	ARGES.	T HS(F	T) = 3.	.12 A	NGLE C	LASS %	= 8.	.7	
STAT HATE PERC HEIGHT(FEET)	ICN 13 : R DEPTH = ENT OCCURE	20 YEA 11.00 RENCE(RS FEE X1000			(DEG A ND PER SECONDS) = 20 DIREC	2.5 TION		TOTAL
	0.0- 1	.0- 2 1.9		3.0- 6	4.0- 5	5.9 6	.0- 7 6.9	.0- 8 7.9	.0- 9	LONGER	
0.50 - 1.00 - 1.		· · · · · · · · · · · · · · · · · · ·	662 600	1738 662 2400	278 275 255 255 1 · · · · · · · · · · · · · · · · · · ·	: : : : : :	: : : :				28015200000 63452 6392 292
AVERAGE HS	(FT) = 0.8	33 L	ARGES	T HS(F	r) = 2.	97 A	NGLE CI	LASS %	= 4.	. 2	
STAT	ION 13 2	?0, YEA	RS _{EEE} .	AHGLE	CLASS	(DEG A	ZIMUTH) = 22	5. 0		
STAT HATE PERC HEIGHT(FEET)	TON 13 2 R DEPTH = ENT OCCURR	YEA 1100 RENCE(RS FEE X1000		EIGHT A	(DEG A. ND PER:	IOD BY				TOTAL
	TOM 13 2 R DEPTH = ENT OCCURR 0.0- 1.		RS X1000	PE	EIGHT A	ND PER	IOD BY	DIREC	TION	.0- LCNGER	TOTAL
				PE	EIGHT A	ND PER	IOD BY	DIREC	TION	LONGER	TOTAL 80239837210000
HEIGHT(FEET) 0.49 0.500 - 0.49 1.500 - 1.23 2.500 - 3.49 2.500 - 3.49 2.500 - 3.49 2.500 - 3.49 2.500 - 3.49 2.500 - 3.49 2.500 - 3.49 2.500 - 3.49	0.0-, 1.	0- 2	.0- 2.9 809 	2523 675 	EIGHT A ERIOD(S 4.0-9 5.48 2.58 3.1	ND PER ECONDS .0- 6	10D BY	DIREC .0- 8 7.9	710N .0-95 8.9		TOTAL 8093 2522537 212253 10000
HEIGHT(FEET) 0.50 - 0.49 1.500 - 1.2.49 1.500 - 1.2.49 2.500 - 2.49 2.500 - 3.49 4.500 - 4.49 5.00 - 4.49 5.00 - 4.49 AVERAGE HS STAT	0.0-, 1.	0- 2 1.9 2 	.0- 2.9 809 809 ARGES	2523 675 	EIGHT A ERIOD(S 4.0-9 5 554 258 31 :: : : : : : : : : : : : : : : : : :	ND PER ECONDS .0- 6 .5.9 .5 .18 AI	IOD BY .0- 7 6.9 indicate control of the control	DIREC .0- 8 7.9 : 	710N .0- 9 8.9		93987210000 852253 212
HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.000 - 1.29 1.000 - 1.29 1.000 - 3.49 1.000 - 3.49 1.000 - 3.49 1.000 - 3.49 1.000 - 3.49 1.000 - 4.69 1.000	0.0- 1. 0.9	0- 2 1.9 0 0 01 L	809 809 809 ARGES	2523 675 	EIGHT A ERIOD(S 4.0-9 5 554 258 31 :: : : : : : : : : : : : : : : : : :	ND PER ECONDS .0- 6 .5.9 .5 .18 AI IDEG AI ND PER ECONDS	IOD BY .0- 7 6.9 indicate Circles ZIMUTH: IOD BY	DIREC .0- 8 7.9 	7.5		TOTAL 809 2539 100 00 00
HEIGHT(FEET) 0.50 - 0.49 1.500 - 1.2.49 1.500 - 1.2.49 2.500 - 2.49 2.500 - 3.49 4.500 - 4.49 5.00 - 4.49 5.00 - 4.49 AVERAGE HS STAT	0.0- 1. 0.9 	0- 2 1.9 0 0 01 L	809 809 809 ARGES	2523 675 	EIGHT A ERIOD(S 4.0-9 5 554 258 31 :: : : : : : : : : : : : : : : : : :	ND PER ECONDS .0- 6 .5.9 .5 .18 AI IDEG AI ND PER ECONDS	IOD BY .0- 7 6.9 indicate Circles ZIMUTH: IOD BY	DIREC .0- 8 7.9 	7.5		93987210000 852253 212

```
STATION 13 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 270.0 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                  PERIOD(SECONDS)
                                                                                                                                         TOTAL
HEIGHT(FEET)
                            0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                  STATION 13 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 292.5
WATER DEPTH = 11:00 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                   PERIOD(SECONDS)
                                                                                                                                         TOTAL
                            0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 13 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 315.0 WATER DEPTH = 11:00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                         TOTAL
                            0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.5- 6.0- 7.0- 8.0- 9.0-
LONGER
                                                  2243
                  STATION 13 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 337.5 WATER DEPTH = 1100 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                         TOTAL
                            0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LCNGER
                                                LARGEST HS(FT) = 1.77 ANGLE CLASS % = 4.7
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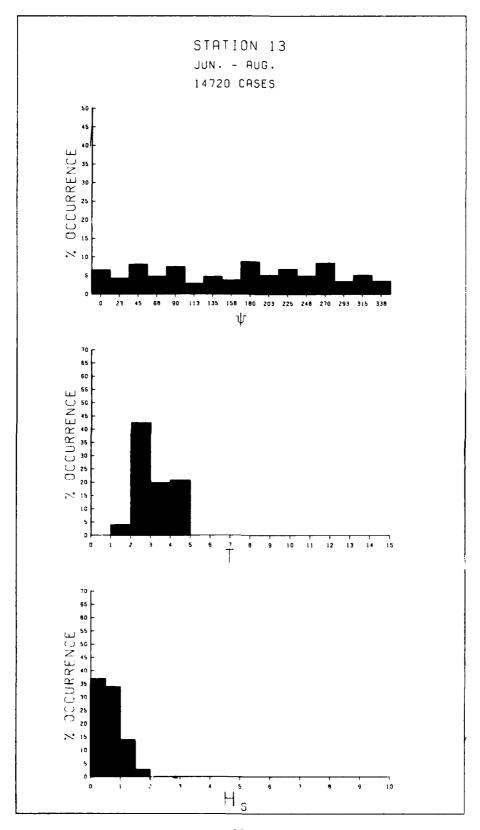
WATER PERCE	ST DEPTH NT OCCU	PRENCE	13 00 FEI E(X100	20 YE/ FT OF HE	ARS EIGHT A	FOR ALI	L DIREC			IONS	
HEIGHT(FEET)				ī	PERIODO	SECONDS	5)				TOTAL
	0.0-	1.0-	2.0-	3.0- 3.9	4.0-9	5.0-	6.8-, 7	7.9- 7.9	8.0- 8.9	9.0- LONGER	
0.50 - 0.49 0.50 - 1.49 1.50 - 1.49 1.50 - 1.49 2.50 - 2.49 2.50 - 2.49 3.00 - 3.49 4.50 - 4.99 5.00 - GREATER TOTAL		286	2395 1780	71 1789 789 2652	2095 3443 413 13 1886	95 97 2				: : : : : :	29673112810000

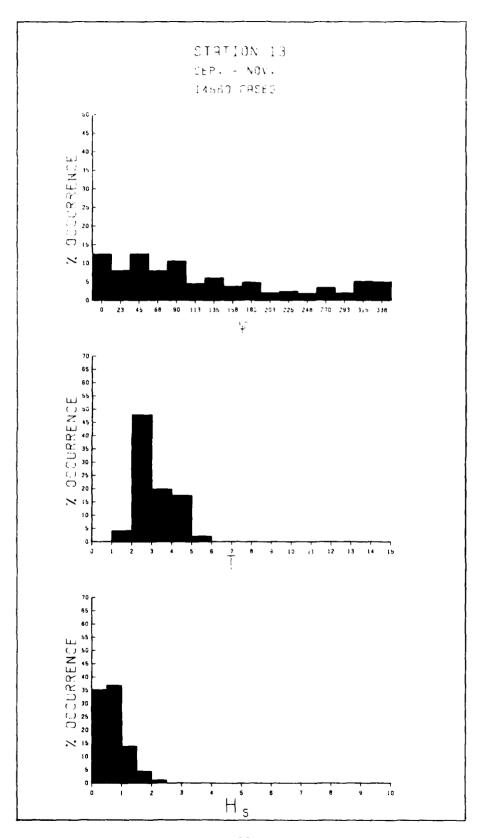




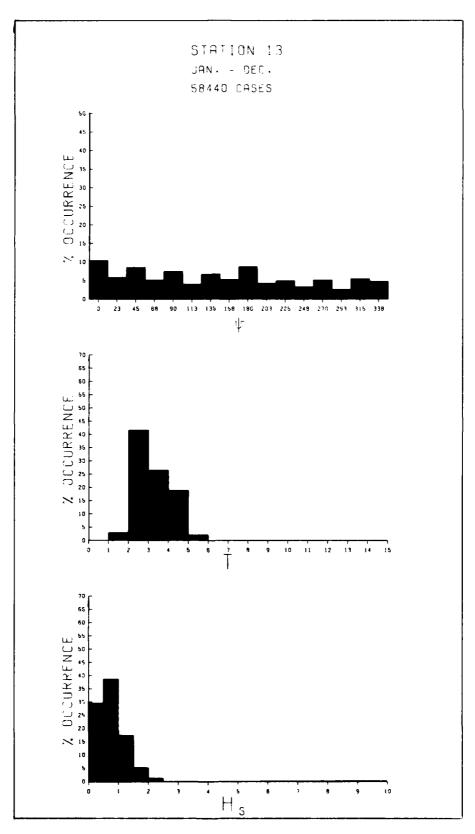


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ESPERT CONTRACTOR STANDARD BANKSON REGRESSION BANKSONE



MEAN HS(FEET) BY MONTH AND YEAR

STATION 13

MONTH

	JAN	FEB	MAR	APR	MAY	אטע	JUL	AUG	SEP	OCT	нол	DEC	
YEAR 1956 1957 1958 1959 1960 1961 1962 1963 1964 1966 1966	JAH 0.7 0.67 0.8 0.9 0.8 1.0 0.9 0.8	0.7 0.7 0.7 0.9 1.0 0.7 1.1	MAR 0.7 0.7 1.0 0.9 0.9 0.7 1.0 0.9	APR 0.77 0.9 0.8 0.9 1.0 0.7 1.0 0.1	0.5 0.6 0.8 0.8 0.7 0.7 0.7	JUN 0.65 0.77 0.77 0.66 0.68 0.77	JUL 0.65 0.66 0.76 0.66 0.77 0.66	AUG 0.6668 0.6655 0.655 0.655	SEP 0.56 0.89 0.77 0.55 0.88 0.57	0.57 0.77 0.67 0.67 0.88 0.60	NOV 0.6 0.7 0.8 0.7 0.8 0.7 0.7 0.7	DEC 0.56 0.80 1.8 0.9 0.8 0.9 0.8 0.8	MEAN 0.6 0.7 0.8 0.8 0.7 0.6 0.8
1968 1969 1970 1971 1972 1973 1974	0.7 0.8 0.7 0.5 0.8 0.8	0.6 0.7 0.8 1.0 0.6 0.7 0.8	0.7 0.8 0.8 1.1 0.7 1.0	0.7 0.8 0.8 0.9 0.9 0.7	0.7 0.7 0.7 0.8 0.7 0.8	0.6 0.6 0.8 0.8 0.5 0.6	0.6 0.6 0.6 0.7 0.5 0.5	0.655 0.55 0.55 0.44 0.4	0.5 0.6 0.6 0.6 0.5	0.5 0.7 0.8 0.4 0.7 0.5 0.5	0.7 0.5 0.8 0.7 0.7 0.7 0.6	0.8 0.8 0.7 0.7 0.7 0.7	0.6 0.7 0.7 0.7 0.7 0.7 0.6
MEAN	0.8	0.8	0.9	0.9	0.7	0.6	0.6	0.5	0.6	0.6	8.7	0.8	

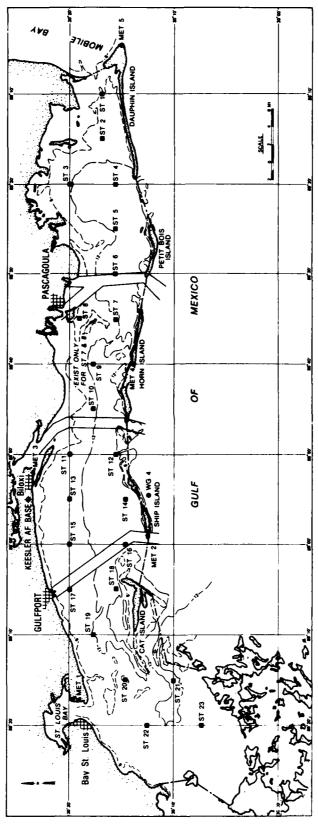
LARGEST HS(FEET) BY MONTH AND YEAR

STATION 13

MONTH

	MAL	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	νоν	DEC
YEAR												
1956	1.9	1.8	1.8	2.1	1.8	2.2	1.8	1.3	2.2	1.6	1.8	2.0
1957	1.9	2.0	2.1	2.2	2.0	2.0	1.7	2.3	2.8	2.1	2.1	1.9
1958	2.5	2.4	2.0	3.3	2.5	2.8	2.0	1.8	2.5	2.1	2.2	2.1
1959	2.9	2.2	2.7	2.1	2.1	2.3	2.4	2.2	2.8	2.5	2.4	2.4
1960	2.9	3.2	2.8	2.3	2.3	2.4	1.7	1.7	3.1	1.9	2.2	2.4
1961	2.7	3.1	3.2	2.9	1.9	2.5	1.7	2.0	2.5	2.8	2.3	2.2
1962	2.6	2.2	2.6	2.1	1.8	2.2	1.7	1.7	1.8	1.8	2.1	2.0
1963	2.2	2.4	2.6	2.1	1.9	2.0	1.7	1.6	2.4	2.1	2.5	2.1
1964	2.5	3.0	3.3	2.4	2.3	2.0	2.1	1.7	2.2	2.3	1.9	2.4
1965	2.6	2.6	2.4	2.1	2.1	2.2	2.0	2.2	3.2	2.2	2.3	1.9
1966	2.1	2.5	2.2	2.6	2.5	2.2	2.1	1.8	1.8	1.8	1.9	2.1
1967	1.7	2.0	2.5	2.2	2.2	1.9	2.3	1.8	2.0	2.8	2.1	2.7
1968	2.4	1.8	2.3	2.0	2.1	2.0	1.8	1.9	1.9	1.8	1.9	2.1
1969	2.4	2.4	2.8	2.8	2.2	1.5	1.9	3.7	1.9	2.0	2.2	2.2
1970	1.9	2.5	2.4	2.2	2.1	2.1	2.2	1.8	2.2	2.3	2.2	2.4
1971	2.2	2.4	2.6	2.2	2.4	2.6	2.1	2.1	2.0	1.6	2.3	2.1
1972	2.2	2.1	2.3	2.1	2.2	2.1	2.3	1.7	2.0	2.4	2.2	1.9
1973	2.5	2.2	2.9	2.7	2.3	1.7	1.8	1.7	2.1	2.1	2.2	2.3
1974	1.9	2.5	3.1	2.5	2.0	1.9	1.8	1.8	1.9	1.9	2.2	2.0
1975	1.8	2.0	2.3	2.0	1.8	1.9	1.7	1.7	1.8	1.7	1.9	2.3

LARGEST HS(FEET) FOR STATION 13 = 3.7



	TION 14 S ER DEPTH = CENT OCCURR	EASON 15.00 ENCE(1 FEE X1000					TH)= r direc	O. TION		
HEIGHT(FEET)	0.0- 1. 0.9	0- 3	.0-		'ERIOD(S		-	7.0- 8	.0- Q-	9.0-	TOTAL
0.50 - 0.49 0.50 - 1.49 1.50 - 1.99 2.00 - 2.49	•		186	3725 2188 :	3601 4030 297	:	:	•		:	186 3725 5789 4030 297
2.50 - 2.49 3.50 - 3.49 4.50 - 4.49 5.00 - GREATER	•	•	•	•	•	:	•	:	•	:	0000
AVERAGE HS	U S(FT) = 1.2	0 6 L	186 Arges	5913 T HS(F	7928 T) = 2.	0 36 AI	0 NGLE C	0 LASS %	0 : = 14	.0	
STAT WATE PERC Height(Feet)	TION 14 S R DEPTH = ENT OCCURR	EASON 15.00 ENCE()	1 FEE X1000		E CLASS EIGHT A PERIOD(S			(H)= 2 (DIREC	2.5 TION		TOTAL
	0.0- 1. 0.9	0- <u>3</u>	.0-					7.9- 8	.g-	9.0-	IOIAL
0.50 - 0.49 0.50 - 0.99	:	:	498 678	2742 955	4. 7	:	:	:	:	EUMELK	498 3420
1.00 - 1.49 1.50 - 1.99 2.00 - 2.49	:	:	:	955	644 671 41		•	•	•	•	1599 671 41
2.50 - 2.99 3.00 - 3.49	:	:	:	:	•	:	•	:	:	:	0
4.00 - 4.49	:	:	:	:	:	:	:	:	:	•	ŏ
TOTAL	Ö S(FT) = 0.9		1176	3697	1356 T) = 2.	Ò	Ò	Ġ	Ò	Ò	0
STAT Wate Perc	ION 14 S R DEPTH = ENT OCCURR	EASON 15.00 ENCE()	1 (1000	ANGL	E CLASS Eight A	(BEG A	AZIMUT	H)= 4 DIREC	5.0 TION		
STAT WATE PERC HEIGHT(FEET)				P	ERIOD(S	ECONDS)			0.0-	TOTAL
	ION 14 S R DEPTH = ENT OCCURR 0.0- 1.		.0- 2.9	P	ERIOD(S	ECONDS)			9.0- LONGER	TOTAL
				P	ERIOD(S	ECONDS)			9.0- LONGER : : :	TOTAL 103 3718 3275 644 27
			.0- 2.9	5.0- 3.9	ERIOD(S	ECONDS)			9.0- LONGER : : : : :	TOTAL 103 3718 3275 6447 20 00
HEIGHT(FEET) 0.499 0.500 - 10.499 1.5000 - 10.499 2.500 - 24.499 2.500 - 24.499 2.500 - 24.499 2.500 - 24.499 2.500 - 24.499 2.500 - 25.499 2.500 - 25.499 2.500 - 25.499			103	3.0- 3.9 3718 1724	ERIOD(S	ECONDS)			9.0- LONGER : : : : : :	TOTAL 103 37186 37275 627 00 00
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 2.50 - 1.49 2.50 - 3.49 2.50 - 3.49 4.50 - 4.49 5.00 - 4.49 5.00 - 4.79 5.00 - 4.79 5.00 - 4.79 5.00 - 4.79 5.00 - 4.79		0- 3. 1.9	0- 2.9 103	3.0- 3.9 3718 1724	ERIOD(S	ECONDS .0-96.	0 7 6.9		· 0- 8.9 · · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	TOTAL 3718 3275 647 00 00
HEIGHT(FEET) 0.49 0.49 0.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 4.49	0.0- 1.	0- 3. 1.9	103 :: :: :: :: :: :: :: :: :: :: :: :: ::	3.0- 3.9 3718 1724 :: 5442 T HS(F	ERIOD(S 4.0- 5 4.9 155i 644 27 2222 T) = 2. E CLASS EIGHT A	ECONDS .0- 6 .5.9 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	0 .0- 7 .0- 7	7.0- 8 7.9	.0- 8.9 	· · · · · · · · · · · · · · · · · · ·	103 37175 32175 644 200 00
HEIGHT(FEET) 0.49 0.50 - 0.49 0.50 - 1.23 1.50 - 1.23 1.50 - 3.49 2.50 - 3.49 2.50 - 4.90 2.50 - 4.90	0.0- 1. 0.9 	0- 3. 1.9 0 7 LA EASON DENCE (>	103 103 103 RGES	3.0- 3.9 3718 1724 5442 T HS(F	ERIOD(S 4.0- 5 155i 644 27 2222 T) = 2. E CLASS EIGHT A ERIOD(S	ECONDS O- 6 5.9 O 27 AH O PERI ECONDS	0 .0- 7 .0-	0.0- 8	.0-9 		TOTAL 103 3718 3275 644 27 00 00 0
HEIGHT(FEET) 0.49 0.49 0.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 4.49	0.0- 1. 0.9 : : : : :	0- 3. 1.9 0 7 LA EASON DENCE (>	103 103 103 103 166 1600	5442 T HS(F	ERIOD(S 4.0-9 1551 644 27 2222 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-9	ECONDS O- 6 5.9 O 27 AH O PERI ECONDS	0 .0- 7 .0-	0.0- 8	.0-9 		103 3725 644 27 0 0 0 0 0
HEIGHT(FEET) 0.49 0.49 0.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 4.49	0.0- 1. 0.9 	0- 3. 1.9 0 7 LA EASON DENCE (>	103 103 103 RGES	3.0- 3.9 3718 1724 5442 T HS(F	ERIOD(S 4.0- 5 155i 644 27 2222 T) = 2. E CLASS EIGHT A ERIOD(S	CONDS 0-96 0 27 AH (DEG A ND PERI ECONDS 0-96	0 .0- 7 .0-	0.0- 8	.0-9 		103 3725 644 27 0 0 0 0 0
HEIGHT(FEET) 0.49 0.49 0.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 4.49	0.0- 1. 0.9 	0- 3. 1.9 0 7 LA EASON DENCE (>	103 103 103 103 166 1600	5442 T HS(F	ERIOD(S 4.0-9 1551 644 27 2222 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-9	ECONDS O- 6 5.9 O 27 AH O PERI ECONDS	0 .0- 7 .0-	0.0- 8	.0-9 		103 37175 32175 644 200 00
HEIGHT(FEET) 0.499	0.0- 1. 0.9 	0- 3. 1.9 0 7 LA EASON DENCE (>	103 103 103 103 166 1600	5442 T HS(F	ERIOD(S 4.0-9 1551 644 27 2222 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-9	CONDS 0-96 0 27 AH (DEG A ND PERI ECONDS 0-96	0 .0- 7 .0-	0.0- 8	.0-9 		103 3725 644 27 0 0 0 0 0
HEIGHT(FEET) 0.49 0.49 0.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 4.49	0.0- 1. 0.9 	0- 3. 1.9 0 7 LA EASON DENCE (>	103 103 103 103 166 1600	5442 T HS(F	ERIOD(S 4.0-9 1551 644 27 2222 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-9	CONDS 0-96 0 27 AH (DEG A ND PERI ECONDS 0-96	0 .0- 7 .0-	0.0- 8	.0-9 		103 37275 6447 20 00 00 00

```
STATION 14 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 90.0 MATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                 PERIOD (SECONDS)
                                                                                                                                    TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                  STATION 14 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 112.5 HATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                    TOTAL
                            0.0-, 1.0-, 3.0-, 3.0-, 4.0-, 5.0-, 6.0-, 7.0-, 8.0-, 9.0-
LONGER
                  STATION 14 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 135.0 HATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                PERIOD(SECONDS)
                                                                                                                                   TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                 STATION 14 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 157.5 HATER DEPTH = 1500 FEET ANGLE CLASS (DEG AZIMUTH)= 157.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                               PERIOD(SECONDS)
                                                                                                                                  TOTAL
                          0.0-9 1.0-9 3.0- 3.0- 4.0- 5.5-9 6.0- 7.0- 8.0- 9.0-
LONGER
```

	ION 14 SEA R DEPTH = 15 ENT OCCURREN	SON 1 00 FEET CE(X1000)					1)= 18 DIREC	0.0 TION		
HEIGHT(FEET)	0.0- 1.0-	3.03		10D(SEC			. <u>0</u> 8	.0 9	. 0	TOTAL
0 0.49	0.9 1.		3.9	4.9 5	5.9	6.9	7.9	8.9	LONGER	6370
0.50 - 0.99 1.00 - 1.49	:	7 1253 2631 . 48	27 13	:		:	:	:	:	2631 75
2:30 - 2:49 2:50 - 2:99	•		:	:	:	:	:	:	:	13
3.00 - 3.49 3.50 - 3.99	•		:	:	:		:	:	•	Ŏ
4.50 - 4.99 5.00 - GREATER	•	: :	:	:	:	:	:	:	:	ŏ
TOTAL	0 511 (FT) = 0.36	.7 3932 Largest	40 40) - 1 F0	Ò	0	Ò Ase v	Ŏ	Ŏ	·
AVERAGE NS	(FI) - 0.30	LARGEST	na(FI)	- 1.50) Д	NGLE CI	LASS %	= 9.		
STAT	ION 14 SEA	SON I	ANGLE	CLASS (DEG	AZIMUTI	1)= 20	2.5		
WATE PERC	ION 14 SEA R DEPTH = 15 ENT OCCURREN	CE(X1000)	OF HEI	GHT AND	PER	IOD BY	DIREC	TION		
HEIGHT(FEET)				IOD(SEC						TOTAL
	0.0- 1.0- 0.9 1.	9 3.0- 3	·9-, 4.	0- 5.0 4.9)- 5.9	·0- 7	0- 8 7.9	·0- 9	LONGER	
0 0.49 0.50 - 0.99	. 151	6 893 . 1731	•	:	:	:	•	:	•	2409 1731
1:50 - 1:49	:	: :	76 6	:	:	•	:	:	•	76
2.50 - 2.59 3.60 - 3.49	•		:	•	:	•	:	•	•	ŏ
3.50 - 3.99 4.00 - 4.49	:		:	:	:	:	:	:	:	ŏ
4.50 - 4.99 5.00 - GREATER	å 151									0
TOTAL AVERAGE HS	0 151 (FT) = 0.45	6 2624 LARGEST	82 HS(ET)	0 = 1 61	U AI	U NGLE CI	0 ' 22A	= 4.	9	
	(11) - 0.43	LANGES		- 1.01		WELL CI	. A J J /.		-	
STAT	TON 14 SEA	SON 1	ANGLE	CIASS (DEG	A 7 TMI ITI	11= <i>22</i>	5 0		
STAT Wate Perc	ION 14 SEA R DEPTH = 15 ENT OCCURREN	SON 1 00 FEET CE(X1000)	ANGLE OF HEI	CLASS (GHT AND						
STAT: Wate Perc Height(Feet)	ION 14 SEA R DEPTH = 15 ENT OCCURREN	SON 1 00 FEET CE(X1000)			PER	IOD BY				TOTAL
	ION 14 SEA R DEPTH = 15 RNT OCCURREN 0.0- 1.0-		PER	GHT AND	PER CONDS	IOD BY	DIREC	TION	0- LONGER	TOTAL
		9 3.0- 3	PER .0- 4. 3.9	GHT AND	PER CONDS	IOD BY	DIREC	TION	0- LONGER	TOTAL 2430
	0.0- 1.0-	9 3.0- 3	PER	GHT AND	PER CONDS	IOD BY	DIREC	TION	O- LONGER	TOTAL 2430 1896 163
	0.0- 1.0-	9 3.0- 3	PER .0- 4. 3.9	GHT AND	PER CONDS	IOD BY	DIREC	TION	LONGER	707AL 2430 1896 166 13 0
	0.0- 1.0-	9 3.0- 3	PER .0- 4. 3.9	GHT AND	PER CONDS	IOD BY	DIREC	TION	LONGER	2430 1696 163 0
	0.0- 1.0-	9 3.0- 3	PER .0- 4. 3.9	GHT AND	PER CONDS	IOD BY	DIREC	TION	LONGER	2430 1696 1696 130 00 00
	0.0- 1.0-	3.0- 3 9 2.9 6 1544 . 1696 	PER .0- 4. 3.9	GHT AND	PER CONDS	IOD BY	DIREC	TION	LONGER	2430 1896 163 0 0 0 0
HEIGHT(FEET) - 0.499 - 0.499 - 0.199 - 11.599 - 12.399 - 12.399 - 22.33.499 - 4.499 - 4.500 - 4.49 - GREATER TOTAL	0.0- 1.0- 0.9 1. . 88	3.0- 3 9 2.9 6 1544 . 1696 	PER .0~ 4 . 200 1666 13	GHT AND IOD(SEC 0- 5.0 4.9	PER CONDS	IOD BY	DIREC 0-98	TION .0- 9 8.9	LONGER	2430 1696 1696 130 00
HEIGHT(FEET) 0.499	0.0- 1.0- 0.9 1. . 88 	3.0- 3 9 2.9 6 1544 1696 : : : : : : : : : : : : : : : : : : :	PER .0~ 4. 200 166 13 379 HS(FT)	GHT AND IOD(SEC 0- 5.0 4.9	PER CONDS	IOD BY) .0- 7. 6.9	DIREC 0-98	TION .0- 9 8.9	0- LONGER	2430 1696 1696 130 00
HEIGHT(FEET) 0.499	0.0- 1.0- 0.9 1. . 88 	3.0- 3 9 2.9 6 1544 1696 : : : : : : : : : : : : : : : : : : :	PER .0~ 4. 200 166 13 379 HS(FT)	GHT AND IOD(SEC 0- 5.0 4.9 5.0 	O PER CONDS 1- 6	IOD BY) .0- 7. 6.9 6 NGLE CI	DIREC 0- 8 7.9 	TION .0- 9 8.9	O-LONGER	2430 1696 1696 130 00
HEIGHT(FEET) 0.499 -0.499 -0.500 - 1.999 -1.500 - 12.999 -1.500 - 22.3.999 -22.3.999 -4.499 -4.500 - 4.49 -5.000 - 4.49 -6.000 - 6.000	0.0- 1.0- 0.9 1. . 88 	3.0- 3 9 2.9 6 1544 1696 : : : : : : : : : : : : : : : : : : :	PER .0~ 4. 200 166 13 379 HS(FT) ANGLE OF HEI	GHT AND IOD(SEC 0- 5.0 4.9 6 = 1.86 CLASS (GHT AND	PER CONDS 0	IOD BY) .0- 7. 6.9	DIREC 0- 8 7.9 	TION .0- 9 8.9	0 LONGER 	2430 1696 163 100 00 00
HEIGHT(FEET) 0.499	0.0- 1.0- 0.9 1. . 88 	9 3.0- 3 6 1544 - 1696 	PER .0~9 4. 200 166 13 379 HS(FT) ANGLE OF HEI	GHT AND IOD(SEC 0-95.0 4.95.0 6 = 1.86 CLASS (GHT AND IOD(SEC	O PER CONDS 0 - 6 0 Al	IOD BY) .0- 7. 6.9	DIREC 0- 8 7.9 	7.5		2430 1696 1696 130 00
HEIGHT(FEET) 0.499 -0.499 -0.500 - 1.999 -1.500 - 12.999 -1.500 - 22.3.999 -22.3.999 -4.499 -4.500 - 4.49 -5.000 - 4.49 -6.000 - 6.000	0.0- 1.0- 0.9 1. . 88 	9 3.0-9 3 6 1544 6 1696 6 3240 LARGEST SON 1 FEET CE(X1000)	PER .0~9 4. 200 166 13 379 HS(FT) ANGLE OF HEI PER .0~9 4.	GHT AND IOD(SEC 0-95.0 4.95.0 6 = 1.86 CLASS (GHT AND IOD(SEC	O PER CONDS 0 - 6 0 Al	IOD BY) .0- 7. 6.9	DIREC 0- 8 7.9 	7.5		2430 1896 166 13 0 0 0 0 0
HEIGHT(FEET) 0.499 -0.499 -0.500 - 1.999 -1.500 - 12.999 -1.500 - 22.3.999 -22.3.999 -4.499 -4.499 -4.500 - 4.499 -AVERAGE HS	0.0- 1.0- 0.9 1. . 88 	9 3.0- 3 6 1544 - 1696 	PER .0~9 4. 200 166 13 379 HS(FT) ANGLE OF HEI PER .0~9 4.	GHT AND IOD(SEC 9-9-5.0 0 = 1.86 CLASS (GHT AND IOD(SEC 9-9-5.0	O PER CONDS 0 - 6 0 Al	IOD BY) .0- 7. 6.9	DIREC 0- 8 7.9 	7.5		2430 1696 166 13 0 0 0 0 0 0
HEIGHT(FEET) 0.499 -0.499 -0.1999 -1.200 -1	0.0- 1.0- 0.9 1. . 88 	9 3.0-9 3 6 1544 6 1696 6 3240 LARGEST SON 1 FEET CE(X1000)	PER .0~9 4. 200 166 13 379 HS(FT) ANGLE OF HEI	GHT AND IOD(SEC 0-95.0 4.95.0 6 = 1.86 CLASS (GHT AND IOD(SEC	O PER CONDS 0 - 6 0 Al	IOD BY) .0- 7. 6.9	DIREC 0- 8 7.9 	7.5		2430 1896 166 13 0 0 0 0 0
HEIGHT(FEET) 0.499 -0.499 -0.1999 -1.200 -1	0.0- 1.0- 0.9 1. . 88 	9 3.0-9 3 6 1544 6 1696 6 3240 LARGEST SON 1 FEET CE(X1000)	PER .0~9 4. 2006 1666 13 379 HS(FT) ANGLE OF HEI PER .0~9	GHT AND IOD(SEC 9-9-5.0 0 = 1.86 CLASS (GHT AND IOD(SEC 9-9-5.0	O PER CONDS 0 - 6 0 Al	IOD BY) .0- 7. 6.9	DIREC 0- 8 7.9 	7.5		2430 1896 166 13 0 0 0 0 0
HEIGHT(FEET) 0.499 -0.499 -0.1999 -1.200 -1	0.0- 1.0- 0.9 1. . 88 	9 3.0-9 3 6 1544 6 1696 6 3240 LARGEST SON 1 FEET CE(X1000)	PER .0~9 4. 2006 1666 13 379 HS(FT) ANGLE OF HEI PER .0~9	GHT AND IOD(SEC 9-9-5.0 0 = 1.86 CLASS (GHT AND IOD(SEC 9-9-5.0	O PER CONDS 0 - 6 0 Al	IOD BY) .0- 7. 6.9	DIREC 0- 8 7.9 	7.5		2430 1896 166 13 0 0 0 0 0
HEIGHT(FEET) 0.499 -0.499 -0.500 - 1.999 -1.500 - 12.999 -1.500 - 22.3.999 -22.3.999 -4.499 -4.499 -4.500 - 4.499 -AVERAGE HS	0.0- 1.0- 0.9 1. . 88 	9 3.0- 3 6 1544 1696 	PER .0~9 4. 2006 1666 13 379 HS(FT) ANGLE OF HEI PER .0~9	GHT AND IOD(SEC 9-9-5.0 0 = 1.86 CLASS (GHT AND IOD(SEC 9-9-5.0	O PER CONDS 0 - 6 0 Al	IOD BY) .0- 7. 6.9	DIREC 0- 8 7.9 	7.5		2430 1696 163 100 00 00

STATI	TON 14 SI DEPTH = NT OCCURR	EASON 15.00	FEET	ANGL	E CLASS	OEG :	AZIMUTH	1)= 27	0.0		
PERCE HEIGHT(FEET)	ENT OCCURR	EHCE()	(100ō)		EIGHT / ERIOD(S			DIREC	TION		TOTAL
HEIGH! (FEE!)	0.0- 1.0	0- 3.	.0- 3		-			.0- 8	.0- 9.	.0-	TOTAL
	0.0- 1.	1.9	2.9		4.9	5.9	6.9	7.9	8.9	LONGER	
0.50 - 0.49	:	•	•	173 519	484 1585 893	:	:	:	:	:	1003
1.50 - 1.99	:	:	:	:	1893	256	:	:	•	:	1993 339
2.50 - 2.99	:	:	:	:	•	- 63	ż	·	•	:	76 <u>ģ</u>
3.50 - 3.99 4.00 - 4.49	:	:	:	•	:	:	:	:	:	:	ŏ
4.50 - 4.99 5.00 - GREATER	:	:	:		:	:	:				Ō
TOTAL	0	. 0	6	692	3045	325	6	0	0	. 0	
AVERAGE HS	(FT) = 1.3	O L	ARGEST	HS(F	T) = 3.	.03 A	NGLE CI	LASS %	= 4.1		
STATI	TON 14 SI R DEPTH = ENT OCCURR	FASON	l FFFT	ANGL	E CLASS	S (DEG	AZIMUTH	1)= 29	2.5		
Pêrcê	ENT OCCURR	ENCEC	×1099)	OF H	EIGHT /	AND PER	ICD BY	DIREC	TION		
HEIGHT(FEET)					ERICO						TOTAL
	0.0- 1.	0- 3 1.9	.0- 3 2.9	.0- 3.9	4.0-9!	5.0-, 6 5.9	.0- 7.	.0- 8 7.9	.0- 9 8.9	.0- LONGER	
0 0.49				145 228	-		•			•	145
0.50 - 0.99 1.00 - 1.49	:	:	:	228	27/ 941	:	:	:	•	•	505 941
2:00 - 2:49	:	:	:	:	803	3 <u>1</u> ģ		:	:	:	318
3:00 - 3:49	•	:	:	:	:	, o	13		:	•	8
4:00 - 4:49	:	:	:	:	:	:	:	:	:	•	ŏ
5.00 – GRÉÁTER TOTAL	Ò	ė	å	373	2021	394	19	ė	Ö	Ö	ŏ
AVERAGE HS	(FT) = 1.40	0 L/	ARGEST		T) = 3		NGLE CI	.ASS %	= 2.8	3	
CT.173	TC41 14 C	EAGON		ANCI	E 61 466	. (DEC	AZTMIT	/)- 7 1/	- ^		
WATER	CON 14 SI R DEPTH = ENT OCCURRI	15,00	, FEET	NE H	E CLASS	NN BED	TOD BY	## 31:	TYON		
HEIGHT(FEET)	INI OCCURR	LINCE	VI000)		ERIOD(OIKCO	1011		TOTAL
11020111110217	0.0- 1.0	0- 3	.0- 3					.0- 8	.0- 9.	. 0 –	·OIAC
	0.9	1.9	2.9	3.9	4.9	5,9	6.9	7.9	8.9	LONGER	
9:50 - 9:93	•	:	•	1842	2016	:	:	:	:	:	1842
1:50 - 1:49	:	:	:	623	2049 1198	o.	:	:	:	:	1198
2.50 - 2.99	:	:	:	•	443	34	:	:	:	:	234
3.50 - 3.33	:	:	:	:	:	:	:	:	:	:	ŏ
4.50 - 4.00 5.00 - GREATER	:	:	:	:	•	•	•	•	•	•	ŏ
TOTAL				•	•	•	•	•	•	•	ň
	Ò	Ò	ė	2596	3690	130	Ġ	Ò	Ō	ò	Ŏ
AVERAGE HS	Ö (FT) = 1.2	Ö 7 L	6 Argest	2596 HS(F	3690 T) = 2	130 .99 A	NGLE CI	Ö LASS %	å = 6.4	ò	Ŏ
AVERAGE HS	Ö (FT) = 1.2	Ò 7 L	é Argest	2596 ' HS(F	3690 T) = 2	130 .99 A	O O O	Ö LASS %	å = 6.4	Ö	Ŏ
AVERAGE HS	0 (FT) = 1.2 (ON_14_SI	Ò 7 L EASON	6 ARGEST	HS(F	T) = 2	.99 A	Ö INGLE CI	Ö LASS %	0 = 6.4 7.5	ò ò	Ŏ
AVERAGE HSG STATI HATER PERCE	0 (FT) = 1.2 ION 14 S DEPTH S ENT OCCURR	Ò 7 L EASON 15,00 EHCE()	é ARGEST PEET (1000)	HS(F	T) = 2	.99 A	Ö NGLE CI AZIMUTH IOD BY	0 LASS % 1)= 33 DIREC	å = 6.4 7.5 TION	ò	Õ
AVERAGE HSG STATI HATER PERCE HEIGHT(FEET)	0 (FT) = 1.2 (ON 14 S 7 DEPTH = ENT OCCURR	Ò 7 L EASON 15,00 EHCE()	é ARGEST FEET K1000)	HS(F	T) = 2	.99 A S (DEG AND PER		ô LASS % f)= 33 DIREC	å = 6.4 7.5 TION	ò ò	Õ
			ARGEST	ANGL OF H	T) = 2 E CLASS EIGHT /	.99 A S (DEG AND PER SECONDS				ô ;	TOTAL
			.0- 3 2.9	ANGL OF H P	T) = 2 E CLASS EIGHT / ERIOD(S	.99 A S (DEG AND PER SECONDS	3			ô 4 LÔNGER	TOTAL
			.0- 3 2.9	ANGL OF H	T) = 2 E CLASS EIGHT / ERIOD(S	.99 A S (DEG AND PER SECONDS	3			Ö	TOTAL
			.0- 3 2.9	ANGL OF H P	T) = 2 E CLASS EIGHT / ERIOD(S	.99 A S (DEG AND PER SECONDS 5.0- 6	3			ô LÔNGER	761 761 761 761 761 761 761 761 761 761
			.0- 3 2.9	ANGL OF H P	T) = 2 E CLASS EIGHT / ERIOD(S	.99 A S (DEG AND PER SECONDS	3			Ö LÖNGER	TOTAL 1616887000 1217212
			.0- 3 2.9	ANGL OF H P	T) = 2 E CLASS EIGHT / ERIOD(S	.99 A S (DEG AND PER SECONDS 5.0- 6	3			Ö Ö Ö E E E E E E E E E E E E E E E E E	TOTAL 76116887701 1000
			.0- 3 76 41 	ANGL OF H P	E CLASS EIGHT / ERIOD(S 4.0-9 1438 228	.99 A S (DEG AND PER SECONDS 5.0- 6	3			ÖÖ- LÖNGER	TOTAL 76116883100000
HEIGHT (FEET)	0.0-, 1.	0- 3 1.9	76 41 	ANGL OF H P .0-3.9 1803	T) = 2 E CLASS EIGHT / ERIOD(S	.99 A S (DEG AND PER SECONDS 5.9-96 13	3	0- 8 7.9 8	.0~ 9 8.9 i		0 TO TAL 761688300000 183721 2

WATER	DEPTH NT OCCU	TATION JRRENCE	14 (X100	SEASON	N 1 EIGHT A	FOR AL ND PERI	L DIRE	CTIONS ALL D	IRECT	IONS	
HEIGHT(FEET)				,	PERIODO	SECONDS)				TOTAL
	0.0-	1.0-	3.0-	3.0- 3.9	4.0-9	5.0- 6	·6.9	7.0- 8	8.9	9.0- LONGER	
0 0.49 0.50 - 0.99	:	2066	766 115 <u>3</u>	1718 784	, <u>20</u> 6	:	•	:	:	:	2904 3077 2462
1.00 - 1.49 1.50 - 1.99 2.00 - 2.49	:	:	:	784	1218	_ •	:	:	:		1222
2.50 - 2.99 3.60 - 3.49		:	:	:	:	55	į	:	:	:	Ŏ
4:50 - 4:49 4:50 - 4:99 5:00 - GREATER	:	:	•	:	:	:	:	:	•	•	ŏ
TOTAL AVE HS(FT)		2066	1924 GEST H		3223 3.05 =	96 TOTAL	2 CASES	0 5 = 144	0 40.	0	

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STATION 14 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 0. WATER DEPTH = 15 00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                      PERIOD (SECONDS)
HEIGHT(FEET)
                                                                                                                                                TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                   STATION 14 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 22.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                   STATION 14 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 45.0 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                   STATION 14 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 67.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                      PERIOD(SECONDS)
HEIGHT(FEET)
                                                                                                                                                TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
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STAT WATE PERCI HEIGHT(FEET)	ION 14 SEA R DEPTH = 15 ENT OCCURREN	SON 2 A 00 FEET CE(X1000) O	NGLE CLASS OF HEIGHT A PERIOD(S		TH)= 90 Y DIRECT	O.O TION	TO	OTAL
110111111111111111111111111111111111111	0.0- 1.0-	3.0- 3.0 9 2.9 3		.0- 6.0-	7.0- 8.	0- 9.0 8.9 LO		J1712
- 1 1 2 499 - 1 2 499 - 1 2 499 - 2 499 - 3 4 499 - 4 699 - 500 - 500 - 500 - 500 - 500 - 7 2 499 - 7			76 550 2167 2167 1155 . 1155 	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;			:	176 1670 2717 1021 1021 100 00 00
AVERAGE HS	(FT) = 1.20	LARGEST H	IS(FT) = 2.	84 ANGLE	CLASS %	= 5.7		
STAT WATE PERC HEIGHT(FEET)	ION 14 SEA R DEPTH = 15 ENT OCCURREN	SON 2 00 FEET CE(X1000) 0	NGLE CLASS OF HEIGHT A PERIOD(S		TH)= 11:	2.5 FION	TO	OTAL
	0.0- 1.0-	9 3.0- 3.0	- 4.0- 5 3.9 4.9	·0-, 6·0- 5.9 6.9	7.0- 8 7.9	0- 9.0 8.9 LO	NGER	
0.4999 	. 270 	. 1066	·		: : : : :	: : : : :		3470 1066 1000 0000 0000
AVERAGE HS	(71) - 0.34		IS(FT) = 1.					
	ION 14 SEA R DEPTH = 15 ENT OCCURREN		NGLE CLASS OF HEIGHT A PERIOD(S	ECONDS)				OTAL
STAT WATE PERC	ION 14 SEA R DEPTH = 15 ENT OCCURREN	9 3.0- 3. <u>0</u> 9 2.9 3	NGLE CLASS OF HEIGHT A PERIOD(S				NGER	
STAT WATE PERC	ION 14 SEA R DEPTH = 15 ENT OCCURREN 0.0- 1.0- 0.9 1.	9 3.0- 3.0 9 855 9 855 . 2160 	NGLE CLASS OF HEIGHT A PERIOD(S	ECONDS)			NGER	OTAL 6914 2166 000 000 000
STATE WATER WATER WATER WATER HEIGHT (FEET)	ION 14 SEA R DEPTH = 15 ENT OCCURREN 0.0- 1.0- 0.9 1.	9 3.0- 3.0 9 2.9 3.0 9 855 . 2160 	NGLE CLASS OF HEIGHT A PERIOD(S	.9- 6.9- .9- 6.9- 		.0- 9.0 8.9 Lo	NGER	
STATE WATER WATER WATER WATER WATER WATER WATER 0.9499 0.	ION 14 SEA R DEPTH = 15 ENT OCCURREN 0.0- 1.0- 0.9 1.0- . 605	9 3.0- 3.0 9 855 2160 	NGLE CLASS OF HEIGHT A PERIOD(S 1-9 4.0-5 1.9 4.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	6.0-9 6.9-6.9	7.0- 8	.0- 9.0 8.9 io	NGER	6914 2160 00 00 00 00 00
STATE WARTED HEIGHT (FEET) 0.499	ION 14 SEA R DEPTH = 15 ENT OCCURRENT 0.0- 1.0- 0.9 1. 605 0 605 (FT) = 0.32 ION 14 SEA R DEPTH = 15 ENT OCCURRENT	9 3.0- 3.0 9 855 2160 	NGLE CLASS OF HEIGHT A PERIOD(S 1-9 4.0-5 1-9 4.9- 1-9 4.	CONDS) .0- 6.0-9 .0- 6.9 .0	7.0- 8 	.0- 9.0 8.9 LO 	NGER	
STATE WATER WATER WATER WATER WATER WATER WATER 0.9499 0.	ION 14 SEA R DEPTH = 15 ENT OCCURRENT 0.0- 1.0- 0.9 1. 605 0 605 (FT) = 0.32 ION 14 SEA R DEPTH = 15 ENT OCCURRENT	9 3.0- 9 3.0 9 855 2160 9 3021 LARGEST H	NGLE CLASS OF HEIGHT A PERIOD(S 1-9 4.0-5 1-9 4.9- 1-9 4.	6.0-9 6.9-6.9	7.0- 8 	.0- 9.0 8.9 LO 	NGER	6914 2166 0 0 0 0 0 0

	ION 14 : R DEPTH = ENT OCCUR	SEASO 15.0 RENĈE	N 2 0 FEET (X1000)					H}= 18 DIREC	0.0 TION		
HEIGHT(FEET)	0.0- 1	. 0	3.0- 3		RICD(S			n- A	n- ·	o n	TOTAL
			3.0- 3	3.9	1.0- 5	.0- 6	.0- 7 6.9	7.9	.8-9	O- LONGER	
0.50 - 0.99 1.00 - 1.49	. '	6759	2214 5055 33	13	:	•	:	:	:	•	8973 5095
1.50 - 1.99 2.00 - 2.49	:	:	:	- 6	:	:	:	:	:		6
2.50 - 2.99 3.00 - 3.49	:	:	•	•	:	•	•	•	:	:	Q Q
3:50 - 3:99 4:60 - 4:42	:	:	:	:	:	:	:	:	:	•	Q Q
4.50 - 4.99 5.00 - CREATER	ė ,	6759	7342	19	Å	ń	ò	'n	'n	ė	ŏ
AVERAGE HS	-		LARGEST		·) = 1.	67 AI	AGFE C	LASS %	= 14	.1	
		_							•	-	
STAT WATE PERC HEIGHT(FEET)	TON 14 R DEPTH = ENT OCCURE	SEASO 15.0 RENCE	N 2 0 FEET (X1000)		CLASS	ND PERI	COD BY				TOTAL
	0.0- 1	.0-	3.0- 3	5.0- 4	.0- 5	.0- 6	.0- 7	.9- 8	.0- °	9.0- LONGER	
0 0.49		2180	1209 2730	•	•		•	•	,		3389
0.50 - 0.99 1.00 - 1.49	•	:	2730	8à	:	:	:	:	:	:	273 0
2.00 - 2.49	:	:	:	:	:	:	:	•	:	:	Ŏ
3.00 - 3.49	:	:	:	•	:	:	:	•	:	:	ŏ
4.00 - 4.49 4.50 - 4.99	:	:	:	:		:	:	:	:	:	ŏ
5.00 – GRÉÁTER Total	Ó ;	218 ö	3939	88	ô	ò	ò	ò	Ö	Ó	Ö
	(FT) = 0 4	46	LADGEST	HELET	1 = 1.	29 At	IGLE C	LASS %	= 6	. 2	
AVERAGE HS	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•							-		
	TON 14 : R DEPTH = ENT OCCURI	SEASO 15.0 RENCE	N 2 0 FEE1 (X1000)	ANGLE OF HE	E CLASS EIGHT A	(DEG / ND PER: ECONDS	AZIMUTI COD BY	H)= 22 DIREC	5.0 TION		TOTAL
STAT Wate Perc	10N 14 : R DEPTH = ENT OCCURI 0.0- 1	SEASO 15.0 RENCE .0-	N 2 0 FEET (X1000)	ANGLE OF HE	E CLASS EIGHT A	(DEG / ND PER: ECONDS	AZIMUTI	H)= 22 DIREC	5.0 TION	0- LONGER	TOTAL
STAT Wate Perc	10N 14 : R DEPTH = ENT OCCURI 0.0- 1	SEASO 15.0 RENCE	N 2 0 FEE1 (X1000)	ANGLE OF HE PE	E CLASS EIGHT A	(DEG / ND PER: ECONDS	AZIMUTI COD BY	H)= 22 DIREC	5.0 TION	a n-	TOTAL
STAT Wate Perc	10N 14 : R DEPTH = ENT OCCURI 0.0- 1	SEASO 15.0 RENCE .0-	N 2 0 FEET (X1000) 3.0- 3	ANGLE OF HE	E CLASS EIGHT A	(DEG / ND PER: ECONDS	AZIMUTI COD BY	H)= 22 DIREC	5.0 TION	a n-	TOTAL 3355 3015 2920
STAT Wate Perc	10N 14 : R DEPTH = ENT OCCURI 0.0- 1	SEASO 15.0 RENCE .0-	N 2 0 FEET (X1000) 3.0- 3	ANGLE OF HE PE	E CLASS EIGHT A	(DEG / ND PER: ECONDS	AZIMUTI COD BY	H)= 22 DIREC	5.0 TION	a n-	TOTAL 33555 30152 2900
STAT Wate Perc	10N 14 : R DEPTH = ENT OCCURI 0.0- 1	SEASO 15.0 RENCE .0-	N 2 0 FEET (X1000) 3.0- 3	ANGLE OF HE PE	E CLASS EIGHT A	(DEG / ND PER: ECONDS	AZIMUTI COD BY	H)= 22 DIREC	5.0 TION	a n-	TOTAL 335552 3019 0000
STAT Wate Perc	10N 14 : R DEPTH = ENT OCCURI 0.0- 1	SEASO 15.0 RENCE .0-	X 2 0 (X1000) 3.0-9 2167 2615	ANGLE OF HE PE	E CLASS EIGHT A	(DEG / ND PER: ECONDS	AZIMUTI COD BY	H)= 22 DIREC	5.0 TION	a n-	TOTAL 355522 35122 36129 36129
STAT WATE PERCONSTRUCTION OF THE IGHT (FEET) 0.500 - 0.499	TON 14 = PEPTH = PETH = PE	SEASO RENCE 1.9 1188	N 2 (X1000) 3.0-9 3 2167 2615 	ANGLE OF HE PE 3.0-94 400 292	CLASS EIGHT A ERIOD(S -0- 5 -4.9	(DEG AND PER:	AZIMUTI (OD BY) .0- 7 6.9	H)= 22 DIREC .0- 8 7.9	5.0 TION .0-9 8.9	0- LONGER : : : : : :	TOTAL 355520000000000000000000000000000000000
STAT WATE PER COMMENT OF THE IGHT (FEET)	TON 14 = PEPTH = PETH = PE	SEASO RENCE 1.9 1188	X 2 0 (X1000) 3.0-9 2167 2615	ANGLE OF HE PE 3.0-94 400 292	CLASS EIGHT A ERIOD(S -0- 5 -4.9	(DEG AND PER:	AZIMUTI COD BY	H)= 22 DIREC .0- 8 7.9	5.0 TION .0-9 8.9	0- LONGER : : : : : :	TOTAL 3555532900000000000000000000000000000000
STAT WATE PERC HEIGHT (FEET) 0.50 0.499	TON 14 = PEPTH = PETH = PE	SEASODE .0-9 1188 	N 2 (X1000) 3.0-9 3 2167 2615 4782 LARGEST	ANGLE OF HE PE 400 292 692 HS(FT	CLASS GHT A RIOD(S .0-9 0 CLASS	(DEG /	AZIMUTI	H)= 22 DIREC .0- 8 .7.9 	5.0 TION .0-96.9	0- LONGER : : : : : :	3515200000000000000000000000000000000000
STATE WATER HEIGHT (FEET) 0.499 -0.499 -0.110.499 -0.110.499 -0.500 - 10.499 -0.500 - 24.999 -0.500 - 4GR AVERAGE HS	TON 14 = ENT OCCURI	SEASO 1500 ENCE 1-9 1188 1188 53 SEASO RENCE	N 2 (X1000) 3.0-9 3 2167 2615 4782 LARGEST	ANGLE OF HE PE 400 292 692 HS(FT	CLASS GHT A RICD(S .0-9 0 CLASS GHT A RICD(S	(DEG AND PER)	AZIMUTI	H)= 22 DIREC .0- 8 7.9 d LASS %	5.0 TION .0-9 8.9 	0- LONGER : : : : : : :	TOTAL 3355 3015 000 000 TOTAL
STAT WATE PERC HEIGHT (FEET) 0.50 0.499	ON 14 = R DEPTH = ENT OCCURION 1	SEASO 1500 ENCE 1-9 1188 1188 53 SEASO RENCE	N 2 (X1000) 3.0-9 3 2167 2615 4782 LARGEST	ANGLE OF HE PE 400 292 692 HS(FT	CLASS GHT A RICD(S .0-9 0 CLASS GHT A RICD(S	(DEG AND PER)	AZIMUTI	H)= 22 DIREC .0- 8 7.9 d LASS %	5.0 TION .0-9 8.9 	0- LONGER : : : : : : :	3515200000000000000000000000000000000000
STAT WATE PERC HEIGHT (FEET) 0.50 0.499	TON 14 = ENT OCCURI	SEASO 1500 ENCE 1-9 1188 1188 53 SEASO RENCE	N 2 (X1000) 3.0-9 3 2167 2615 4782 LARGEST	ANGLE OF HE PE 400 292 692 HS(FT	CLASS GHT A RICD(S .0-9 0 CLASS GHT A RICD(S	(DEG AND PER)	AZIMUTI	H)= 22 DIREC .0- 8 7.9 d LASS %	5.0 TION .0-9 8.9 	0- LONGER : : : : : : :	3515200000000000000000000000000000000000
STAT WATE PERC HEIGHT (FEET) 0.50 0.499	TON 14 = ENT OCCURI	SEASO 1500 ENCE 1-9 1188 1188 53 SEASO RENCE	N 2 (X1000) 3.0-9 3 2167 2615 4782 LARGEST	ANGLE OF HE PE 400 292 692 HS(FT	CLASS GHT A RICD(S .0-9 0 CLASS GHT A RICD(S	(DEG AND PER)	AZIMUTI	H)= 22 DIREC .0- 8 7.9 d LASS %	5.0 TION .0-9 8.9 	0- LONGER : : : : : : :	3515200000000000000000000000000000000000
STAT WATE PERC HEIGHT (FEET) 0.50 0.499	TON 14 = ENT OCCURI	SEASO 1500 ENCE 1-9 1188 1188 53 SEASO RENCE	N 2 (X1000) 3.0-9 3 2167 2615 4782 LARGEST	ANGLE OF HE PE 400 292 692 HS(FT	CLASS GHT A RICD(S .0-9 0 CLASS GHT A RICD(S	(DEG AND PER)	AZIMUTI	H)= 22 DIREC .0- 8 7.9 d LASS %	5.0 TION .0-9 8.9 	0- LONGER : : : : : : :	3515200000000000000000000000000000000000
STAT WATE PERC HEIGHT (FEET) 0.50 0.499	TON 14 = ENT OCCURI	SEASO 1500 ENCE 1-9 1188 1188 53 SEASO RENCE	N 2 (X1000) 3.0-9 3 2167 2615 4782 LARGEST	ANGLE OF HE PE 400 292 692 HS(FT	CLASS GHT A RICD(S .0-9 0 CLASS GHT A RICD(S	(DEG AND PER)	AZIMUTI	H)= 22 DIREC .0- 8 7.9 d LASS %	5.0 TION .0-9 8.9 	0- LONGER : : : : : : :	3515200000000000000000000000000000000000
STAT WATE PERC HEIGHT (FEET) 0.50 0.499	TON 14 = ENT OCCURI	SEASO 1500 ENCE 1-9 1188 1188 53 SEASO RENCE	N 2 (X1000) 3.0-9 3 2167 2615 4782 LARGEST	ANGLE OF HE PE 400 292 692 HS(FT	CLASS GHT A RICD(S .0-9 0 CLASS GHT A RICD(S	(DEG AND PER)	AZIMUTI	H)= 22 DIREC .0- 8 7.9 d LASS %	5.0 TION .0-9 8.9 	0- LONGER : : : : : : :	3515200000000000000000000000000000000000

TOTAL TOTAL TOTAL TOTAL CONTROL OF THE STATE

STAT WATE PERC HEIGHT(FEET)	ION 14 SE R DEPTH = 1 ENT OCCURRE	ASON 2 5.00 FE NCE(X100		E CLASS EIGHT A	ND PER	IOD BY				TOTAL
	0.0- 1.0	- 3.0-					.0- 8	.0-	9.0- LONGER	
0.499 		. 13	108 611 	658 1922 883 95	230 61				: : : : :	19235100000 1292826 129836
AVERAGE HS	(FT) = 1.27	LARGE	ST HS(F	T) = 2.	.80 A	NGLE CI	LASS %	= 4	.6	
STAT WATE FERC HEIGHT(FEET)	ION 14 SE R DEPTH = 1 ENT OCCURRE		P	LRIOD(S	ECONDS)				TOTAL
	0.0- 1.0	- 3.0- .9 2.9		4.0- 5	5.9 6 5.9	·0- 7	7.9	.0- 8.9	9.0- LONGER	
- 0.4999999999999999999999999999999999999		· · · · · · · · · · · · · · · · · · ·	354 332	373 1154 849 	25i 47 	; ; ; 6	· · · · · · · · · · · · · · · · · · ·			505455 71863 11863
AVERAGE US	(FT) = 1.36	LARGE	ST HS(F	T1 = 3.	13 A	NGLE CI	LASS %	= 3	.1	
AVERAGE HS	, 2.50			• • • • • • • • • • • • • • • • • • • •						
STAT WATE PERC	ION 14 SE P DEPTH = 1 ENT OCCURRE		ANGL	E CLASS Eight a			1)= 31 DIREC	5.0 Tion		TOTAL
	ION 14 SE P DEPTH = 1 ENT OCCURRE	ASON 2 5.00 FE NCE(X100	ANGL	E CLASS Eight A Eriod(S	ECONDS)			9.0~ 1.0NGFP	TOTAL
STAT WATE PERC		ASON 2 5.00 FE NCE(X100	ANGL	E CLASS Eight A Eriod(S	ECONDS)			9 0 LONGER	TOTAL 17519 22307 1304 00 00
STAT WATER WATER STATE WATER W	ION 14 SE P DEPTH = 1 ENT OCCURRE	ASON 25.00 FE NCE (X100	ANGL O) OF H P 3.0- 3.0- 1759 516	E CLASS EIGHT A ERIOD(S 4.0-5 1732 1107 264	ECONDS . 0 - 9 . 5 - 9 . 40)	0- 8 7.9	.0- 8.9	9.0- LONGER	TOTAL 17593 122407 1004600000
STATE WATEL	ION 14 SE P DEPTH = 1 ENT OCCURRE 0.0- 1.0	450N 255.00 X100	ANGL T OF H P 3.0- 3.9- 1759 516 2336 ST HS(F	E CLASS EIGHT A ERIOD(S 4.0-5 1732 1207 264 3103 T) = 2.	46 46 55 A) .0- 7. 6.9 0 NGLE CL	0- 8 7.9 : : : : : 0	.0- 8.9	: : : : :	1599 75497 130 100 00 00
STAT WARTER WATER HEIGHT(FEET) 0. 499	ION 14 SE P DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.1 	ASON 25.00 FE NCE (X100 D LARGE	ANGL 3.0- 3.0- 1759 516 2336 ST HS(F	E CLASS EIGHT A ERIOD(S 4.0-5 1732 1107 264 3103 T) = 2. E CLASS EIGHT A ERIOD(S	ECONDS 6 46 46 AD PER ECONDS) .0- 7. 6.9	.0- 8 7.9 	.0-9 8.9 		TOTAL 17549 12249 11074 000 0
STATE WATEL	ION 14 SE P DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1 	ASON 25.00 FE NCE (X100 D LARGE	ANGL 0) OF H P 3.0- 1759 516 2336 ST HS(F ANGL 0) OF H P 3.0- 9	E CLASS EIGHT A ERIOD(S 4.0-5 1732 1107 264 3103 T) = 2. E CLASS EIGHT A ERIOD(S	ECONDS 6 46 46 AD PER ECONDS) .0- 7. 6.9	.0- 8 7.9 	.0-9 8.9 	: : : : :	15997460000 75453 75453

WATE PERC HEIGHT(FEET)	S1 R DEPTH ENT OCCU	ration 15 JRRENCI	00 ¹⁴ FE E(X100	•••	IGHT .	FOR A AND PERI (SECOND)			_	TIONS	TOTAL
	0.0-		3.0-			5.0-		·0- 8	3.0- 8.9	9.0- LONGER	IOIAL
0.50 - 0.99 1.00 - 1.49 1.50 - 1.99	:	2404	1044 1741 5	1519 626	1360 1360 7 <u>7</u> 4	:	:	:	:	:	3490 3480 1 <u>991</u>
2.00 - 2.49 2.50 - 3.49 3.50 - 3.99	•	:			71	57 12 :		•	:	•	128 12 0
4.50 - 4.99 5.00 - GREATER TOTAL	: ò	: 2404	: 2790	2190	2445	69	:	: å	: :	:	0
AVE HS(FT)	= 0.76	LARG	EST HS	(FT) =	3.13	TOTAL	CASES	= 147	20.	•	

STAT WATE PERC HEIGHY(FEET)	ION 14 S R DEPTH = ENT OCCURRI	EASON 3 15.00 F ENCE(X10		E CLASS EIGHT AI			DIREC	D. FION		TOTAL
	0.0- 1.	0- 3.0- 1.9 2.				, .0- 7 6.9	.0- 8 7.9	.0- 9 8.9	O- LONGER	IOIAL
- 0.49 - 0.49 - 0.49 - 1.99 -		. 34 	4483	815 115 	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	·	: : : : :	346 4463 1247 1100 000 000 000
AVERAGE HS	(FT) = 0.80	S LARG	EST HS(F	T) = 1.	90 AI	NGLE C	LA55 %	= 6.8	5	
STAT WATE PERC HEIGHT(FEET)	ION 14 SI R DEPTH = ENT OCCURRI	EASON 3 15.00 F ENCE(X10		E CLASS EIGHT AI ERIOD(SI			H)= 28 DIRECT	2.5 FION		TOTAL
	0.0- 1.0	0- 3.0- 1.9 2.	9 3.0-9	4.0-, 5	.0- 6 5.9	.0- 7 6.9	.0- _{.9} 8	0- 9 8.9	O- LONGER	
0.49 0.499 0.499 0.500 0.999 0.500 0.999 0.499 0	6	. 85 . 78 	. 224	47 27	: : : : :	· · · · · · · · · · · · · · · · · · ·	: : : : :			8:572 8:42 2
AVERAGE HS	(FT) = 0.6	7 LARG	EST HS(F	T) = 1.!	52 AI	NGLE C	LASS %	= 3.6	5	
	ION 14 SI R DEPTH = ENT OCCURRI	EASON 3 15.00 F ENCE(X10					H)= 49	5.0 FION		
HEIGHT(FEET)	0.0- 1.0	7- 3.9-		ERIOD(S)			.9-, 8	.0- 9	0- 1006FP	TOTAL
0.499 		. 510	5 5876 1494	563 61 6 	· · · · · · · · · · · · · · · · · · ·	Ö NGLE C				5876 5877 6057 60000000000000000000000000000000
STAT	ION_14 S	ASON 3	ANGLI	E CLASS	(DEG	AZIMUTI	1)= 6	7.5		
PERC HEIGHT(FEET)	ION 14 SI R DEPTH = ENT OCCURRI		PI	ERIOD(S	ECONDS)			0-	TOTAL
0.50 - 0.49	0.0-9 1.	. 24		``4.9	Š.9	6.9	7.9 °	'8.9 'i	LÖNGER	971

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STATION 14 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 90.0 HATEP DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                 PERIOD(SECONDS)
                                                                                                                                     TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
        AVERAGE HS(FT) = 0.98 LARGEST HS(FT) = 3.43
                 STATION 14 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 112.5 WATER DEPTH = 15.00 FEET PERCENT CCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                     TOTAL
                                    1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                 STATION 14 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 135.0 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                 PERIOD(SECONDS)
                                                                                                                                     TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
        AVERAGE HS(FT) = 0.20
                 STATION 14 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 157.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                 PERIOD(SECONDS)
                                                                                                                                     TOTAL
                                    1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
```

STAT WATE PERO HEIGHT(FEET)	TION 14 SEA R DEPTH = 15 ENT OCCURREN	SON 3 CE(X1000)		CLASS GHT AN IOD(SE	D PER	COD BY	H)= 18 DIREC	0. 0 Tion		TOTAL
HEIGHT (FEEL)	0.0- 1.0- 0.9 1.	3.0 3				-	.g 8	.0 9	.0-	10.45
0:50 - 0:49 0:50 - 0:99	. 845		3.9	4. 9 :	5.9 :	6.9	7.9	8.9	LONGER	9781 1148
1:50 - 1:99	•	. 6	:	:	:	:	:	:	•	60
2.50 - 2.99 3.00 - 3.49	:	: :		:	:	:			:	Ŏ
4.00 - 4.49 4.50 - 4.99	:	: :	:	:	:	:	:	:	:	ŏ
5.00 - GREATER TOTAL	o 845	7 2478	Ó	Ó	Ó	Ó	Ô	ó	Ġ	Ō
AVERAGE HS	S(FT) = 0.25	LARGEST	HS(FT)	= 1.0	0 A1	HGLE C	LASS %	= 10.	9	
STAT WATE PERC	TION 14 SEA ER DEPTH = 15 ENT OCCURREN	SON 3 00 FEET CE(X1000)	ANGLE OF HEI	CLASS GHT AN	(DEG / D PER:	AZIMUTI COD BY	H)= 20. DIREC	2.5 TION		
HEIGHT(FEET)				IOD(SE						TOTAL
	0.0- 1.0-		3.9	0- 5. 4.9	0- 6 5.9	.0-, 7	.0- 8 7.9	·8-9	0- LONGER	53/0
0.50 - 0.99 1.00 - 1.49	. 420	5 964 . 869	13	•	:	:	:	:	•	5169 13
1.50 - 1.99 2.00 - 2.49	:	: :	:	:	:	:	:	i	:	-0
3.50 - 3.49 3.50 - 3.99	•	:	•	:	:	:		:	:	ŏ
4.00 - 4.49 4.50 - 4.99			:		:	•	•		•	Ŏ
5.00 - GREATER	o 420		13	Ġ	Ö	Ġ	Ċ	Ó	Ö	U
AVERAGE HS	S(FT) = 0.28	LARGEST	HS(FT)	= 1.0	7 Al	NGLE CI	LASS %	= 6.	1	
	ION 14 SEA R DEPTH = 15 ENT OCCURREN	SON 3 00 FEET CE(X1000)					H)= 22 DIREC	5.0 TION		
STAT WATE PERO HEIGHT(FEET)			PER	IOD(SE	CONDS)			0-	TOTAL
	0.0- 1.0-	9 3.0- 3 9 2.9	PER	IOD(SE	CONDS)			0- LONGER	
		9 3.0- 3	PER	IOD(SE	CONDS)			O- LONGER	TOTAL 6304 1921
	0.0- 1.0-	9 3.0- 3 9 2.9	PER .0- 4.	IOD(SE	CONDS)			LONGER	
	0.0- 1.0-	9 3.0- 3 9 2.9	PER .0- 4.	IOD(SE	CONDS)			LONGER : :	
	0.0- 1.0-	9 3.0- 3 9 2.9	PER .0- 4.	IOD(SE	CONDS)			LONGER	
	0.0- 1.0-	9 3.0-9 3 5 3349 1888	PER .0- 4.	IOD(SE	CONDS)			0- LONGER : : : : : : : :	
	0.0- 1.0- 0.9 1. . 295	9 3.0-9 3 5 3349 1888	PER 3.9 4.	IOD(SE	CONDS: 0- 6. 5.9	0-97			: : : :	
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 12.49 1.50 - 12.49 1.50 - 12.49 1.50 - 12.49 1.50 - 4.49 1.50 -	0.0- 1.0- 0.9 1. . 295 	9 3.0- 9 3 5 3349 1888 	PER .0-94. 33 33 HS(FT) ANGLE (10D(SE 0- 5.4.9 4.9 0 0 = 0.9	CONDS: 0- 6. 5-9 0 0 7 AF	O O O O O O O O O O O O O O O O O O O	.0- 8 7.9 8 	.0- 9 8.9 	: : : :	6304 1921 00 00 00 00
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.29 2.50 - 2.349 2.50 - 3.49 2.50 - 3.49 2.50 - 3.49 2.50 - 3.49 2.50 - 4.99 2.5	0.0- 1.0- 0.9 1. . 295 	9 3.0- 9 5 3349 1888 1888 1 1888 1 18	PER .0-94. 33 33 HS(FT) ANGLE (OF HEI	IOD(SE 0- 5.4.9 4.9 0 = 0.9 CLASS	CONDS: 0- 6. 5-9 0 0 7 AH	O O O O O O O O O O O O O O O O O O O	.0- 8 7.9 	.0- 9 8.9 		
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 12.49 1.50 - 12.49 1.50 - 12.49 1.50 - 12.49 1.50 - 4.49 1.50 -	0.0- 1.0- 0.9 1. . 295 	9 3.0- 9 3 5 3349 1 1888 1 1888 1 1 1 1 1 1 1 1 1 1 1 1	PER .0-94. 33 33 HS(FT) ANGLE (OF HEI	IOD(SE 0- 5.4.9 4.9 0 = 0.9 CLASS	CONDS: 0- 6. 5-9 0 0 7 AH	O O O O O O O O O O O O O O O O O O O	.0- 8 7.9 	.0- 9 8.9 	: : : :	6304 1921 00 00 00 00 00 00
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 12.49 1.50 - 12.49 1.50 - 12.49 1.50 - 12.49 1.50 - 4.49 1.50 -	0.0- 1.0- 0.9 1. . 295 	9 3.0- 9 5 3349 1888 1888 1 1888 1 18	PER .0-94. 33 33 HS(FT) ANGLE (OF HEI) PER .0-94.	IOD(SE 0- 5.4.9 4.9 0 = 0.9 CLASS	CONDS: 0- 6. 5-9 0 0 7 AH	O O O O O O O O O O O O O O O O O O O	.0- 8 7.9 	.0- 9 8.9 		6304 1921 00 00 00 00 00 00
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 12.49 1.50 - 12.49 1.50 - 12.49 1.50 - 12.49 1.50 - 4.49 1.50 -	0.0- 1.0- 0.9 1. . 295 	9 3.0- 9 3 5 3349 1 1888 1 1888 1 1 1 1 1 1 1 1 1 1 1 1	PER .0-94. 33 33 HS(FT) ANGLE (OF HEI	IOD(SE 0- 5.4.9 4.9 0 = 0.9 CLASS	CONDS: 0- 6. 5-9 0 0 7 AH	O O O O O O O O O O O O O O O O O O O	.0- 8 7.9 	.0- 9 8.9 		6304 1921 00 00 00 00 00 00
HEIGHT(FEET) 0.499	0.0- 1.0- 0.9 1. . 295 	9 3.0- 9 3 5 3349 1 1888 1 1888 1 1 1 1 1 1 1 1 1 1 1 1	PER .0-94. 33 33 HS(FT) ANGLE (OF HEI) PER .0-94.	IOD(SE 0- 5.4.9 4.9 0 = 0.9 CLASS	CONDS: 0- 6. 5-9 0 0 7 AH	O O O O O O O O O O O O O O O O O O O	.0- 8 7.9 	.0- 9 8.9 		6304 1921 00 00 00 00 00 00
HEIGHT(FEET) 0.499	0.0- 1.0- 0.9 1. . 295 	9 3.0- 9 3 5 3349 1 1888 1 1888 1 1 1 1 1 1 1 1 1 1 1 1	PER .0-94. 33 33 HS(FT) ANGLE (OF HEI) PER .0-94.	IOD(SE 0- 5.4.9 4.9 0 = 0.9 CLASS	CONDS: 0- 6. 5-9 0 0 7 AH	O O O O O O O O O O O O O O O O O O O	.0- 8 7.9 	.0- 9 8.9 		6304 1921 00 00 00 00 00 00
HEIGHT(FEET) 0.499	0.0- 1.0- 0.9 1. . 295 	9 3.0-9 3 5 3349 1888 5 5237 LARGEST CE(X1000) 9 3.0-9 3 9 2031 1005	PER .0-94. 33 33 HS(FT) ANGLE (OF HEI) PER .0-94.	ioD(SE(0-5.) i = 0.9 CLASS GHT ANI IOD(SE(0-5.) i i i i i i i i i i i i i i i i i i i	CONDS: 0- 6. 0 7 AM CDEG A CONDS: 0- 6. 0 9	0-9 7.	.0- 8 7.9 	.0- 9 8.9 .0- 9		6304 1921 00 00 00 00

0.6-9 1.9-9 3.9-9 3.9-9 5.9-9 7.9-9 8.8-9 9.00	STAT WATE PERO HEIGHT(FEET)	FION 14 S ER DEPTH = CENT OCCURR	EASON L5.00 ENCE(X1		LE CLASS HEIGHT A PERIOD(S			1)= 270 DIRECT	O.O TION		TOTAL
1		0.0- 1.	0- 3.0 1.9 2					.0- 8. 7.9	0- 9 8.9	.0- LONGER	TOTAL
MEIGHT(FEET)	TOTAL	: : : : : :	: : : : :	6 461 1345 	1433 4354 699 20 	: 47 : : : 47	: : : : : :		· · · · · · · · · · · · · · · · · · ·	: : : :	478497 4736 4736 6 6 736 6
MEIGHT(FEET)											
0.0-9 1.0-9 3.0-9 3.0-9 5.0-9 5.0-9 7.0-9 8.0-9 9.0-100GER 0.50 - 0.49	STAT WATE PERC	TION 14 SI R DEPTH = ENT OCCURRI	ASON 15.00 NCE(XI	FEET DOO DF H	E CLASS EIGHT A	ND PER	AZIMUTH IOD BY	1)= 292 DIRECT	.5 ION		
0.0 - 0.49	HEIGHT(FEET)										TOTAL
100 - 1 - 39		0.0- 1.	2- 3.0 1.9 2		4.0- 5	.0- 6 5.9	·0- 7.	.0- 8. 7.9	8.9	0- LONGER	
AVERAGE HS(FT) = 1.09 LARGEST HS(FT) = 2.40 ANGLE CLASS % = 4.6 STATION 14 SEASON 3 ANGLE CLASS (DEG AZIMUTH) = 315.0 HAREO DEPTH = 5.60 FERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD 3.0-9 3.0-9 4.9-9 5.9-9 6.0-9 7.9-8.0-9 1.0-9 1.9-9 3.2-9 3.3 3158 1379 17.9 8.9 1.0-9	0.50 - 0.49 0.50 - 1.49 1.50 - 1.49	:	•	. 278 : 862 : :	828 1766 794		:	:	:	:	278 1690 1766 794
AVERAGE HS(FT) = 1.09 LARGEST HS(FT) = 2.40 ANGLE CLASS % = 4.6 STATION 14 SEASON 3 ANGLE CLASS (DEG AZIMUTH) = 315.0 HAREO DEPTH = 5.60 FERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD 3.0-9 3.0-9 4.9-9 5.9-9 6.0-9 7.9-8.0-9 1.0-9 1.9-9 3.2-9 3.3 3158 1379 17.9 8.9 1.0-9	2.50 - 2.99 3.00 - 3.49		:	: :	:		:	:	:	:	Ć
AVERAGE HS(FT) = 1.09 LARGEST HS(FT) = 2.40 ANGLE CLASS % = 4.6 STATION 14 SEASON 3 ANGLE CLASS (DEG AZIMUTH) = 315.0 HÉREO REPÉT = 5.00 FEGET OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) 0.0-9 1.0-9 3.0-9 3.0-9 4.9-9 5.9-9 6.0-9 7.0-9 8.9-9 LONGER 0.50 - 0.49	3.50 - 3.99 4.00 - 4.49	•	:	: :	:	:	•	:	:	•	0
AVERAGE HS(FT) = 1.09 LARGEST HS(FT) = 2.40 ANGLE CLASS Z = 4.6 STATION 14 SEASON 3 ANGLE CLASS (DEG AZIMUTH) = 315.0 HATEP DEPTH = 15.00 FEET OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0-1.0-3.0-3.0-3.3-4.0-5.5-9.6.0-7.0-8.0-9.0-GER 0.50-0.499 33 358 1379 3118 1902 176 3118 19	5.00 - GREATER	'n	Å		338Å	27	ò	'n	'n	Ò	ă
STATION 14 SEASON 3 ANGLE CLASS (DEG AZIMUTH) = 315.0 WATER DEPTH = 15.00 FEET PERCENT OCCURRETICE (X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERCENT OCCURRETICE (X1000) OF HEIGHT AND PERIOD BY DIRECTION 0.0-1.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0-00GER 0.50-0.99 33 3188 3179 31918 1.50-1.99 37 176	AVERAGE HS	S(FT) = 1.0) LAR			40 A	NGLE CI	LASS %	= 4.6	5	
0.50 - 0.49		TION 14 SI P DEPTH = ENT OCCURRI	EASON 15.00 RCE(X1					1)= 315 DIRECT	6.0 NOI		TOTAL
0.50 - 0.49		0.0- 1.	2- 3.0 1.9 2	3.0-	4.0- 5	.0- 6 5.9	.0- 7	0- 8. 7.9	0- 9	.0- LONGER	
STATION 14 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 337.5 WATER OEPTH = 15.00 FEET OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER 0.0- 1.9- 3.0- 3.9- 4.9- 5.9- 6.9 7.9 8.9 LONGER 0.0- 1.9- 3.0- 3.9- 4.9- 5.9- 6.9 7.9 8.9 LONGER 0.0- 1.9- 4.48 29- 5.0- 6.9- 7.0- 8.0- 9.0- 1.9- 1.9- 1.9- 1.9- 1.9- 1.9- 1.9- 1.9		: : : : :	ò	33 258 3118 523	1379 176	: : :	: : : :		ċ	Ġ	291 3198 19076 0000 0000
HEIGHT(FEET) 0.0-1.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0-ER 0.50-0.49 1.9 2737	AVERAGE HS	S(FT) = 0.98	LAR	SEST HS(F	T) = 2.	16 A	NGLE CI	.ASS %	= 5.	5	
0.50 - 0.499					PERIOD(S	ECONDS)			0-	TOTAL
1.00 - 1.49		0.9			7.4.9	5.9 °	6.9	7.9	8.9	LÖNGER	
IOTAL 0 0 203 3185 338 0 0 0 0	0.50 - 0.49 1.50 - 1.49 1.50 - 1.99	:	: 1	2737	298 40	:	:	:	•	:	2784 746 40
	2.49 2.500 - 2.49 3.500 - 2.49 4.500 - 2.49 5.000 - 2.49 5.000 - 2.49							: : :		: : :	0000000

EZZZI KONOSSOJ ZZZZZDEG BOGOMOM, WODOSKI WOSESZE

SCHOOLS TANKARRY TOOLS SEED STANDARD SEEDS

Market Market Street

WATE PERC	S1 R DEPTH ENT OCCU	TATION E 15 URPENCE	0 FEI	SEASON	-	FOR A	LL DIRE		_	IONS	
HEIGHT(FEET)				1	ERIOD	SECOND:	S)				TOTAL
	0.0- 0.9	1.0-	3.0-	3.0-	4.0-	5.0-	6.0-	7.0- 7.9	8.0- 8.9	9.0- LONGER	
0.50 - 0.49 1.500 - 1.49 1.500 - 1.49 2.500 - 2.499 2.500 - 3.499 3.600 - 3.499 4.500 - 4.499 5.00 - GREATER		2817 : : : : : : : : : : :	1072 645 1	2425 2425 475 	480 1360 281 6 		: : : : : : :			: : : : : : :	45562 45562 4562 4562
AVE HS(FT)	= 0.64	LARG	EST HS	S(FT) :	3.43	TOTA	L CASES	5 = 14	720.		

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STATION 14 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 0. WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                             PERIOD(SECONDS)
                                                                                                                            TOTAL
                         0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
        AVERAGE HS(FT) = 1.10 LARGEST HS(FT) = 2.80 ANGLE CLASS % = 12.8
                STATION 14 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 22.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                            PERIOD(SECONDS)
                                                                                                                            TOTAL
                         0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                STATION 14 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 45.0 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                         0.0-9 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
LONGER
                STATION 14 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 67.5
WATER DEPTH = 15.00 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                            PERIOD(SECONDS)
HEIGHT(FEET)
                                                                                                                            TOTAL
                         0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
```

STAT WATE PERC	ION 14 SEA	SON 4 5.00 FEET	ANGLE O	LASS (DEG	AZIMU	JTH)= <	90.0		
HEIGHT(FEET)	JEM GGGGMAE			OD (SECOND		JI DINE			TOTAL
	0.0- 1.0-	9 2.9		5.9 5.0- 5.9 5.9	6.0-	7.0- 8	3.8- 9 8.9	.0- LONGER	
0 0.49 0.50 - 0.99 1.00 - 1.49	•	. 6	2699 12 1394 33	08 14 27	•	:	•	:	308 3907 4608
1.50 - 1.99 2.00 - 2.49	:		. 14	37 30 13	:	:	:	:	1497 143
2.50 - 2.99 3.00 - 3.49	:	: :	:	: 13	:	:	:	•	13
3.50 - 3.79 4.50 - 4.99	:	: :	:	: :	:	:		:	Ŏ
5.00 - GRÉATER	Ö	 å å	4395 60	 149 26	ó	Ó	Ö	'n	ŏ
	S(FT) = 1.13	LARGEST	HS(FT)		ANGLE	CLASS %	: = 10.	5	
STAT Wate	TION 14 SEA R DEPTH = 15 ENT OCCURREN	SON 4	ANGLE C	LASS (DEG					
HEIGHT(FEET)	ENT OCCURREN	CE(XIOOO)		OD(SECOND		SA DIKEC	ILON		TOTAL
neion(() ee()	0.0- 1.0-	3.0- 3				7.0- 8	3.0- 9	. 0-	TOTAL
	0.0- 1.0- 0.9 1.		3.9 4	.9 5.9	6.9	7.9	`	LÖNGER	
0.50 - 0.49 0.50 - 0.99	. 371	.5 748 • 652	•	: :	:	:	:	•	4463 652 0
1.50 - 1.99	:	: :	:	: :	:	:	:	:	Ö
2.50 - 2.99	•		:		:	:	•	:	00000000
3.50 - 3.99 4.00 - 4.49	:	: :	:	: :	:	:	:		ŏ
4.50 - 4.99 5.00 - GREATER			•		•			•	Ô
TOTAL AVERAGE HE	0 371 (FT) = 0.28	= '	0	0 0	0	0	0	. 0	
AVERAGE NO	(FI) - U.20	LARGEST	HS(FT)	- 0.94	ANGLE	CLASS %	: ≈ 5.	1	
A+1-									
STAT WATE	ION 14 SEA	SON 4	ANGLE C	LASS (DEG	AZIMU	ITH)= 13	5.0		
	ION 14 SEA R DEPTH = 15 ENT OCCURREN	SON 4 .00 FEET CE(X1000)				TH)= 13 Y DIREC	5.0 TION		TOTAL
STAT WATE PERC HEIGHT(FEET)			PERI	OD (SECOND	S)			.0-	TOTAL
	0.0- 1.0-	9 3.0- 3	PERI		S)			0- LONGER	
		9 3.0- 3	PERI	OD (SECOND	S)			LONGER	TOTAL 5975 755
	0.0- 1.0-	9 3.0- 3	PERI	OD (SECOND	S)			LONGER	
	0.0- 1.0-	9 3.0- 3	PERI	OD (SECOND	S)			LONGER	
HEIGHT(FEET) 0.490.491.49 1.5001.49 2.5002.5001.5001.49 2.5001.49 2.5001.49	0.0- 1.0-	9 3.0- 3	PERI	OD (SECOND	S)			LONGER	
	0.0- 1.0- 0.9 1. . 566	9 3.0- 3 9 2.9 3 6 309 . 755 	PERI	OD (SECOND	S)			LONGER : : : : : :	
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 1.22 1.99 1.50 - 1.22 1.99 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49	0.0- 1.0- 0.9 1. . 566 	3.0-9 6 309 . 755 	PERI .0- 4.0 3.9 4.0	OD (SECOND	S)			LONGER	
HEIGHT(FEET) - 0.499	0.0- 1.0- 0.9 1. . 566 	9 3.0- 3 9 2.9 3 6 309 . 755 	PERI .0- 4.0 3.9 4.0	OD (SECOND	S)			0.0	
HEIGHT(FEET) 0.49 0.50 - 0.49 0.500 - 12.49 1.500 - 12.349 2.500 - 3.49 2.500 - 3.49 2.500 - 3.49 2.500 - 4.	0.0- 1.0- 0.9 1. . 566 	9 3.0- 3 6 309 755 	PERI .0- 4.0 3.9 4 	OD(SECOND) - 5.0 9 5.0 9 5.0 10 5.0-	5) 6.0-9 ô ANGLE	7.0- 8	8.9 8.9	0 LONGER : : : : : : : : 0	
HEIGHT(FEET) 0.49 0.50 - 0.49 0.500 - 12.49 1.500 - 12.349 2.500 - 3.49 2.500 - 3.49 2.500 - 3.49 2.500 - 4.	0.0- 1.0- 0.9 1. . 566 	9 3.0- 3 6 309 755 	PERI .0- 4.0 3.9 4 	OD(SECOND) - 5.0 9 5.0 9 5.0 10 5.0-	5) 6.0-9 ô ANGLE	7.0- 8	8.9 8.9	0- LONGER : : : : : : :	
HEIGHT(FEET) 0.49 0.500 - 0.49 1.500 - 12.49 1.500 - 12.33 1.49 1.500 - 4.49 1.500	0.0- 1.0- 0.9 1. . 566 	9 3.0- 3 6 309 755 	PERI OF HEIG	OD(SECOND - 5.0-9 5.0-9 6 6 6 = 0.90 LASS (DEG	S) 6.0-9	7.0- 8	8.9 8.9	0 - CONGER : : : : : : : : : : : : : : : : : : :	59755 7550 0000 000 000
HEIGHT(FEET) 0.49 0.50 - 0.49 0.500 - 12.49 1.500 - 12.349 2.500 - 3.49 2.500 - 3.49 2.500 - 3.49 2.500 - 4.	0.0- 1.0- 0.9 1 566	9 3.0-9 3 6 309 - 755 	PERI OF HEIG	OD(SECOND - 5.0-9 - 9 5.9 - 9 6 6 - 9 6 6 - 9 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	S) 6.0-9 6 ANGLE AZIMU RIOD B	7.0- 8 7.9 	0 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		
HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.500 - 12.49 1.500 - 12.49 2.500 - 3.49 2.500 - 3.49 2.500 - 4.99 2.50	0.0- 1.0- 0.9 1. . 566 	9 3.0-9 3 6 309 - 755 	PERI OF HEIG	OD(SECOND - 5.0-9 - 9 5.9 - 9 6 6 - 9 6 6 - 9 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	S) 6.0-9	7.0- 8 7.9 	0 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	LONGER	59755 7550 0000 000 000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 10.49 1.500 - 12.29 3.500 - 33.49 4.500 - 4.49 4.500 - 4.49 5.00 - 4.49 AVERAGE HS STAT FERC HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49	0.0- 1.0- 0.9 1 566	9 3.0-9 3 6 309 755 6 1064 LARGEST CE(X1000)	PERI OF HEIG	OD(SECOND - 5.0-9 - 9 5.9 - 9 6 6 - 9 6 6 - 9 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	S) 6.0-9 6 ANGLE AZIMU RIOD B	7.0- 8 7.9 	0 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		5975 755 00 00 00 00 00 00
HEIGHT(FEET) 0.4990.4990.4991.203	0.0- 1.0- 0.9 1 566	9 3.0-9 3 6 309 755 6 1064 LARGEST CE(X1000)	PERI OF HEIG	OD(SECOND - 5.0-9 - 9 5.9 - 9 6 6 - 9 6 6 - 9 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	S) 6.0-9 6 ANGLE AZIMU RIOD B	7.0- 8 7.9 	0 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		5975 755 000 000 000 000 TOTAL
HEIGHT(FEET) 0.4990.4990.4991.203	0.0- 1.0- 0.9 1 566	9 3.0- 3 6 309 6 755 6 1064 LARGEST SON 4 CE(X1000)	PERI OF HEIG	OD(SECOND - 5.0-9 - 9 5.9 - 9 6 6 - 9 6 6 - 9 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	S) 6.0-9 6 ANGLE AZIMU RIOD B	7.0- 8 7.9 	0 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		5975 755 000 000 000 000 TOTAL
HEIGHT(FEET) 0.4990.4990.4991.203	0.0- 1.0- 0.9 1 566	9 3.0- 3 6 309 6 755 6 1064 LARGEST SON 4 CE(X1000)	PERI OF HEIG	OD(SECOND - 5.0-9 - 9 5.9 - 9 6 6 - 9 6 6 - 9 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	S) 6.0-9 6 ANGLE AZIMU RIOD B	7.0- 8 7.9 	0 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		5975 755 000 000 000 000 TOTAL
HEIGHT(FEET) 0.4990.4990.4991.203	0.0- 1.0- 0.9 1 566	9 3.0- 3 6 309 6 755 6 1064 LARGEST SON 4 CE(X1000)	PERI OF HEIG	OD(SECOND - 5.0-9 - 9 5.9 - 9 6 6 - 9 6 6 - 9 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	S) 6.0-9 6 ANGLE AZIMU RIOD B	7.0- 8 7.9 	0 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		5975 755 00 00 00 00 00 00
HEIGHT(FEET) 0.499 4999 4999 4999 50000	0.0- 1.0- 0.9 1 566	9 3.0- 3 6 309 6 755 6 1064 LARGEST SON 4 EET CE(X1000)	PERI OF HEIG	OD(SECOND - 5.0-9 - 9 5.9 - 9 6 6 - 9 6 6 - 9 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	S) 6.0-9 6 ANGLE AZIMU RIOD B	7.0- 8 7.9 	0 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		59755 7550 0000 000 000

	STATION 14 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 180.0 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS)	OTA
	0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 8.9 1.9 2.9 3.9 4.9 5.0 6.9 7.0- 8.0- 9.0- 8.9 LONGER 0.50 - 0.99	501
	TOTAL 0 4436 1694 6 0 6 6 6 6 6 AVERAGE HS(FT) = 0.27 LARGEST HS(FT) = 1.00 ANGLE CLASS % = 6.1 STATION 14 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 202.5 HATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION	
		ATO
74 74 74	0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 1.9 2.9 3.9 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER	
) 3 <u>4</u>	0 0.49	183 47 1
	3.00 - 3.49 3.50 - 3.99 4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	1
	OTAL 6 1483 823 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•
	STATION 14 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 225.0 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION	
		OTA
	0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER	
	0 - 0.49 1037 1119	215 65
	0.50 - 0.99 1.00 - 1.49 1.50 - 1.99 2.50 - 2.99 3.00 - 3.49 3.50 - 3.99	215
	3.60 - 3.49	1
	4.00 - 4.49 4.50 - 4.99 5.00 - GREATER O 1037 1750 68 0 0 0 0 0	
<u>\$</u> #	AVERAGE HS(FT) = 0.38 LARGEST HS(FT) = 1.37 ANGLE CLASS % = 2.9	
	STATION 14 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 247.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS)	OTAI
	0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER	
	0:50 - 0:49 1:50 - 1:42 : : : : : : : : : : : : : : : : : :	716 63
·	1.50 - 1.99	7163 15
	3.00 - 3.49 3.50 - 3.99 4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	
	TOTAL 0 0 1043 466 0 0 0 0 0	
	AVERAGE HS(FT) = 0.60 LARGEST HS(FT) = 1.54 ANGLE CLASS % = 1.5	
	E54	

STAT MATE FERD HEIGHT(FEET)	ION 14 S R DEPTH = ENT OCCURR	EASON 4 15.00 FI ENCE(X10		LE CLASS HEIGHT A			1)= 270 DIRECT	.O ION		TOTAL
HEIGHT(FEET)	0.0- 0.9	0- 3.0- 1.9 2.					.0- 8. 7.9	0- 9 8.9 i	0- ONGER	TOTAL
- 0.49 0.50 - 0.99 1.50 - 1.49 1.50 - 1.49 2.50 - 1.49 2.50 - 3.49 3.50 - 3.99 4.50 - 4.49 4.50 - 4.49 5.00 - GREATER			6 267 604 	707 1456 309 	34 6 				: : : : :	273 13154 13569 334 60 00 00
AVERAGE HS	S(FT) = 1.0	S LARGI	:51 H5(F	FT) = 2.	1A CC	IGLE CI	.ASS %	= 3.4	•	
STAT WATE PERC HEIGHT(FEET)	ION 14 S R DEPTH = ENT OCCURR		F	PERIOD(S	ECONDS)				TOTAL
0.40	0.0- 1.	0- 3.0- 1.9 2.		4.0- 5	.0- 6.	0- 7. 6.9	.0- 8. 7.9	0- 9 8.9 i	.0- LONGER	11/
0.50 - 0.49 1.00 - 1.49 1.50 - 1.49 1.50 - 1.49 2.50 - 1.49 3.50 - 3.49 4.50 - 4.49 5.00 - GPEATER TOTAL		· · · · · · · · · · · · · · · · · · ·	116 391 	439 961 412	68 6				: : : : :	1160 1361 1861 1860 1860 1860 1860 1860 1860 18
AVEDAGE HS	(FT) = 1 1:	a india	TET HELL	T1 = 2						
	ION 14 S R DEPTH = ENT OCCURR	EASON 4 15 00 FI Elice(X10	F	E CLASS HEIGHT A PERIOD(S	(DEG AND PER)	AZIMUTI COD BY		. 0 ION		TOTAL
STAT WATE PERC HEIGHT(FEET)		EASON 4 15.00 F ENCE(X10) 0- 3.0-	ANGU 50 OF H 50 3.9	LE CLASS HEIGHT A PERIOD(S	(DEG AND PERI	AZIMUTI COD BY		. 0 ION	O- ONGER	
STAT WATE PERO HEIGHT(FEET) 0.50 - 0.49 1.500 - 1.49 1.500 - 1.49 2.000 - 2.49 3.500 - 3.49 3.500 - 3.49 4.500 - 4.99 5.00 - 4.99 5.00 - 4.99 5.00 - 4.99 5.00 - 4.99	ION 14 S R DEPTH = ENT OCCURR 0.0- 1.0	EASON 4 15.00 F 15.00 F 1.00 F	ANGU F 3.0-9 3.0-9 3.2500 2500 501	LE CLASS HEIGHT A PERIOD(S 4.0- 5 4.76 1476 89	(DEG # ND PER] ECONOS) .0- 6. 5.9	AZIMUTI (OD BY 0- 7.	0-8. 7.9	0- 9. 8.9 i	0- ONGER : : : : : : : :	TOTAL 2600 25007 19549 9000 0000
STAT WATE PERO HEIGHT(FEET) 0.50 - 0.49 1.500 - 1.49 1.500 - 1.49 2.000 - 2.49 3.500 - 3.49 3.500 - 3.49 4.500 - 4.99 5.00 - 4.99 5.00 - 4.99 5.00 - 4.99 5.00 - 4.99	ION 14 S R DEPTH = ENT OCCURR	EASON 4 15.00 F 15.00 F 1.00 F	ANGU F 3.0-9 3.0-9 3.2500 2500 501	LE CLASS HEIGHT A PERIOD(S 4.0- 5 4.76 1476 89	(DEG # ND PER] ECONOS) .0- 6. 5.9	AZIMUTI (OD BY 0- 7.	I)= 315 DIRECT	0- 9. 8.9 i	0- ONGER : : : : : : : :	260
STAT WATE PERCO	ION 14 S R DEPTH = ENT OCCURR 0.0- 1.0	EASON 4 1500 F 1500 F 100 ANGL F 3.0- 3.3-9 3.2500 501 3.3248 EST HS(F	LE CLASS REIGHT A PERIOD(S 4.0- 5 1476 549 89 2114 T) = 2.	(DEG AND PERISECONOS).0-6.	AZIMUTI	1)= 315 DIRECT 0- 8. 7.9 	0- 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0- ONGER : : : : : : : :	260	
STAT WATE PERCO	ION 14 S P DEPTH = ENT OCCURR 0.0- 1.0 0.9 0.0- 1.0 0.0 0.0- 1.0 0.0 0.0- 1.0 0.0-	EASON 4 1500 FF 100 FF 100 FF 100 FF 100 FF 100 FF 100 FF 100 FF 100 FF	ANGLE T ANGLE 2500 ANGLE ST HS(F	LE CLASS REIGHT A PERIOD(S 4.0-5 1476 549 89 2114 ET) = 2. REIGHT A PERIOD(S	(DEG AND PERISON OF A	AZIMUTH	0- 8. 7-9 8. 6 . 6 .	0-91 0-91 0-91 0-91 0-91	0- ONGER - - - - - - - - - - - - - - - - - - -	260
STAT WATE PERCO	O.0- 1.1	EASON 4 1500 FF 100 FF 100 FF 100 FF 100 FF 100 FF 100 FF 100 FF 100 FF	ANGLET OF H 3.0-9 2.248 3.248 SST HS(F 3.0-9 3.3-9 2.500 3.3-9 2.520 2.520	LE CLASS REIGHT A PERIOD(S 4.0-5 1476 549 89 2114 ET) = 2. REIGHT A PERIOD(S	(DEG AND PERISON OF A	AZIMUTH	0- 8. 7-9 8. 6 . 6 .	0-91 0-91 0-91 0-91 0-91	0- ONGER : : : : : : :	2507795 259749 25974 25974 2

WATE	R DEPTH ENT OCCU	r <u>atio</u> n Jerence	14 0 FE (X100	SEASON OF HI	4 EIGHT /	FOR AI	LL DIR IOD FO	ECTION	S DIRECT	TIONS	
HEIGHT(FEET)						SECONDS					TOTAL
	0.0- 0.9	1.0-	3.0-	3.0-	4.0-	5.0-	6.9	7.0- i	8.0- 8.9	9.0- LONGER	10176
0.500		1958	654 576 2	96 2684 870 	38i 1724 760 70	•	:	:	•		276569 2357 2357 257
TOTAL	Ö	1958	1262	3650	2935	35	Ò	ó	ò	ò	ŏ
AVE HS(FT)	= 0.82	LARG	EST HS	(FT) =	3.31	TOTAL	CASES	5 = 145	560.		

STAT WATER PERCI HEIGHT(FEET)	ION 14 29 R DEPTH = ENT OCCURR	O YEARS 15.00 FE ENCE(X100		CLASS EIGHT A			DIREC	D. TION		TOTAL
netonii i eei	0.0- 1. 0.9	0- 2.0- 1.9 2.9		4.0- 5			.9- 8	.g- s	0-	10122
99999999999999999999999999999999999999	0.9 : : : : :	. 275 	4233 1747 :	2265 1954 131 	5	0.9	, , , , , , , , , , , , , , , , , , ,	ö. 7	: : : : : : :	223153 44953 1111 220000000000000000000000000000000
AVERAGE HS	(FT) = 1.1	3 LARGE	ST HS(F	T) = 2.	80 A	NGLE C	LASS %	= 10.	6	
STAT: WATER PERCE HEIGHT(FEET)	ION 14 29 R DEPTH = ENT OCCURRI	0 YEARS 15.00 FE ENCE(X100		CLASS EIGHT A ERIOD(S) = 2: DIREC	2.5 TION		TOTAL
	0.0- 1.9	0- 2.0- 1.9 2.9	3.0-	4.0- 5 4.9	·0- 6	.0- 7	.0- 8 7.9	.0- 9 8.9	LCHGER	
- 0.499 - 0.1999 - 1.2999 - 1.2999 - 1.2999 - 1.5000 - 1.		. 710 : 814 :	658	383 316 13		: : : : :			: : : : : : :	710 3260 10416 100 000 000 000
AVERAGE HS	(FT) = 0.84	4 LARGE	ST HS(F	T) = 2.	24 A	NGLE C	LASS %	= 5.	3	
STATI Water Perce	ION 14 29 ROEPTH = 29 ENT OCCURRI	0 YEARS 15.00 FE ENCE(X100) = 4! DIREC	5.0 TION		TOTAL
			P	ERIOD(S	ECOND5)			0- LONGER	TOTAL
STATI Water Perce		0 YEARS 15.00 FE 15.00 FE 15.00 FE 16.00 3.0- 3.9	ERIOD(S	ECOND5)			0- LONGER - - - - - - - - - - - - - - - - - - -	TOTAL 3431 507699 242200000	
STATE WATER PERCE HEIGHT(FEET) 0.499 0.5000 - 1499 0.5000 - 1499 1.5000	0.0- 1.0 0.9 :	0- 2.0- 1.9 2.9 . 343 	3.0- 3.9- 507i 1808	ERIOD(S 4.0- 5 4.9- 5 1161 422 22 	ECONDS)	.0- 8	0- 9	: : : : :	TOTAL 3471 3471 5096 420 420 000 000
STATE WATER PERCE HEIGHT (FEET) 0.499 0.10500 - 12:2499 0.10500 -	0.0- 1.0 0.9 :	0- 2.0- 1.9 2.9 . 343 	3.0- 3.9- 5071 1808 6879 ST HS(F	ERIOD(S 4.0- 5 4.0- 5 1161 422 22 22 22 23 1612 T) = 2.	ECONDS .0- 6 5-90 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0) .0- 7 .0- 7 .0 0 .0 0 .0 0 .0 0 .0 0 .0 0 .0 0 .0	0- 8 7.9 : : : :	.0- 5 8.9	: : : : :	TOTAL 343 5071 2969 4220 00 0
STATIFUL WATER WATER WATER WATER WATER WATER WATER WATER WATER WATER OF 12 0.99 0.99 0.99 0.99 0.99 0.99 0.99 0.9	0.0- 1.0 0.9 	0- 2.0- 1.9 2.9 . 343 	507i 1808 6879 ST HS(F	ERIOD(S 4.0-9 1161 429 22 1612 T) = 2. CLASS EIGHT A ERIOD(S	ECONDS O- 6 5-9 0 27 A ODEG A ND PER ECONDS) .0- 7 6.9 6 NGLE CIMUTH IOD BY	.0- 6 7.9 6 	.0- 5 8.9 	: : : : :	3719 3719 529 4 520 000 000
STATIFUL WATER WATER WATER WATER WATER WATER WATER WATER WATER WATER OF 12 0.99 0.99 0.99 0.99 0.99 0.99 0.99 0.9	0.0- 1.0 0.9 	0- 2.0- 1.9 2.9 . 343 	507i 1808 6879 ST HS(F	ERIOD(S 4.0-9 1161 429 22 1612 T) = 2. CLASS EIGHT A ERIOD(S	ECONDS O- 6 5-9 0 27 A ODEG A ND PER ECONDS) .0- 7 6.9 6 NGLE CIMUTH IOD BY	.0- 6 7.9 6 	.0- 5 8.9 		3719 3719 529 4 520 000 000

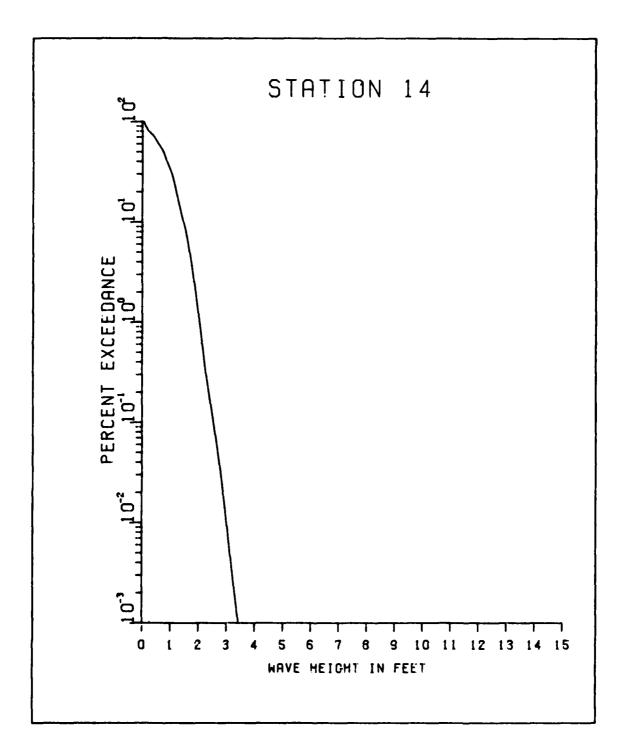
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STATION 14 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 90.0 MATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                    PERIOD (SECONDS)
                                                                                                                                            TOTAL
                             0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.5- 6.0- 7.0- 8.9 9.0-
LONGER
                  STATION 14 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 112.5 HATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                    PERIOD(SECONOS)
                            0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                  STATION 14 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 135.0 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                    PERIOD(SECONDS)
                                                                                                                                           TOTAL
                            0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                 STATION 14 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 157.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                          TOTAL
                            0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.0- 8.0- 9.0-
LONGER
```

STAT WATE FERC HEIGHT(FEET)	ION 14 2 R DEPTH = ENT OCCURR	O YEARS 15.00 ENCE(X1		CLASS (REIGHT AN PERIOD(SI) = 18 DIREC	0.0 TION		TOTAL
	0.0- 1.	0- 2.0	3.0- .9 3.9				.0- 8	.g- 9	.O- LCKGER	70172
0.50 - 1.49 1.50 - 1.49 1.50 - 1.29 2.000 - 1.49 2.000 - 1.49 2.000 - 2.349 3.50 - 3.49 4.50 - 4.99 4.50 - 4.99 5.00 - GELLER	. 6	202 13	144 25 10 						: : : : : :	68550000000 493 754
	S(FT) = 0.3		SEST HS(F	T) = 1.6	57 AI	NGLE C	LASS %	= 10.	1	
STAT WATE PERO HEIGHT(FEET)	ION 14 2 R DEPTH = EHT OCCURR		F	ERIOD(S	CONDS	1			0-	TOTAL
0 - 0 49			3.0-	4.4.9	.0- 6 5.9	.0- 7 6.9	7.9	6.9	LONGER	7207
799 799 7999 7999 7999 7999 7999 7999	• •	352 18! : 14!	32 47 : 47 : :	•	•	•	•	•	•	3207 1452 1 0 0 0
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	:	:	: :	:	:	:	:	:	:	0
TOTAL	_	352 23		Ó (T) - 1 4	Ö 41 AI	Ö HGLE CI	Ŏ 1 855 7) = 4.	Ö	•
AVERAGE HS	S(FT) = 0.3	O LAR	SEST HS(F	1) - T'	, t				•	
	ION 14 2 R DEPTH = ENT OCCURR	0 YEARS 15.00 1 ENCE(X1	ANGLE	CLASS (EIGHT AF	DEG AND PERS	ZIMUTH ICD BY) = 22 DIREC	5.0 Tion		TOTAL
STAT MATE PERC	ION 14 2 R DEPTH = ENT OCCURR 0.0- 1.	0 YEARS 15.00 ENCE(X1	ANGLE 1000) OF H P 3.0-	CLASS (EIGHT AF	DEG AND PERS	ZIMUTH ICD BY) = 22 DIREC	5.0 Tion	, ionger	
STAT MATE PERC	ICN 14 2 R DEPTH = ENT OCCURR 0.0- 1. 0.9 . 1	0 YEARS 15.00 1 ENCE(X1	ANGLE FEET OF H 9 3.9- 9 3.9 11 165 1 123	CLASS (EIGHT AF	DEG AND PERS	ZIMUTH ICD BY) = 22 DIREC	5.0 Tion		3570 1876 1274 00 00 00
STAT WATE PERC HEIGHT(FEET) 0.500 - 10.499 1.5000 - 10.499 1.5000 - 10.499 1.5000 - 499 1.5000 - 499 1.50	ICN 14 2 R DEPTH = ENT OCCURR 0.0- 1. 0.9 . 1	0 YEARS 15.00 1 2.00 1 0- 2.0 521 20 521 20 521 37	ANGLE FEET OF H 9 3.9- 9 3.9 11 165 1 123	CLASS (EIGHT AN ERIOD(SE 4.0-5.	DEG A	ZIMUTH ICD BY	0 = 22 DIREC .0- 8 7.9	5.0 TION .0- 9	LONGER	
STAT WATE FERCE HEIGHT (FEET) 0.50 - 0.499	ICN 14 2 R DEPTH = ENT OCCURR 0.0- 1. 0.9 1	0 YEARS 2.00 1 2.00 2 5.00 2 5	ANGLE ANGLE ANGLE ANGLE ANGLE ANGLE	CLASS (EIGHT AN ERIOD(SE 4.0-9	DEG AND PERSON OF STATE OF STA	ZIMUTH LOD BY 1.0- 7.6-9 1.0- 7.6-9 1.0- 7.6-9 1.0- 7.6-9 2.1MUTH LOD BY	0 = 22. DIREC .0- 8	5.0 TION .0- 9 8.9	LONGER	3570 1876 124 00 00 00 00
STATE HATE PERC HEIGHT (FEET) 0.500 - 0.9499 11.500 - 1.9499 12.500 - 2.9499 22.500 - 3.9499 22.500 - 4.999 22.500 - 4.999 22.500 - 4.999 22.500 - 4.999 22.500 - 4.999 22.500 - 4.999 22.500 - 4.999 22.500 - 4.999 22.500 - 4.999 22.500 - 4.999 22.500 - 4.999 22.500 - 4.999 22.500 - 4.999 22.500 - 4.999 23.500 - 4.999 24.500 - 4.999 25.500 - 4.999 26.500 - 4.999 27.500 - 4.999 28	ICN 14 2 R DEPTH = ENT OCCURR 0.0- 1. 0.0- 1. 0.1 1. 1. 1. 1. 1. 1. 1. 1. 1.	0 YEARS 15.00 1 2.00 1 0- 2.0 521 20 521 376 4 LARG	ANGLE ANGLE ANGLE ANGLE ANGLE ANGLE	CLASS (EIGHT AF ERIOD(SE 4.0-9 O T) = 1.6 CLASS (EIGHT AF ERIOD(SE	DEG AND PERSON OF STATE OF STA	ZIMUTH LOD BY .0-9 7 .0-9 7 .00 NGLE CI ZIMUTH LOD BY)) = 22 DIREC .0-9 8 .7.9 	5.0 TION .0- 9 8.9 	0- LONGER : : : : : : : : :	
STAT WATE FERCE HEIGHT (FEET) 0.50 - 0.499	ICN 14 2 R DEPTH = ENT OCCURR 0.0- 1. 0.9 1 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	0 YEARS 15.00 1 2.00 1 0- 2.0 521 20 521 376 4 LARG	ANGLE P 9 3.0-9 1 1243	CLASS (EIGHT AF ERIOD(SE 4.0-9 O T) = 1.6 CLASS (EIGHT AF ERIOD(SE	DEG AND PERSON OF STATE OF STA	ZIMUTH LOD BY .0-9 7 .0-9 7 .00 NGLE CI ZIMUTH LOD BY)) = 22 DIREC .0-9 8 .7.9 	5.0 TION .0- 9 8.9 	0- LONGER : : : : : : : : :	3570 1876 124 00 00 00 00

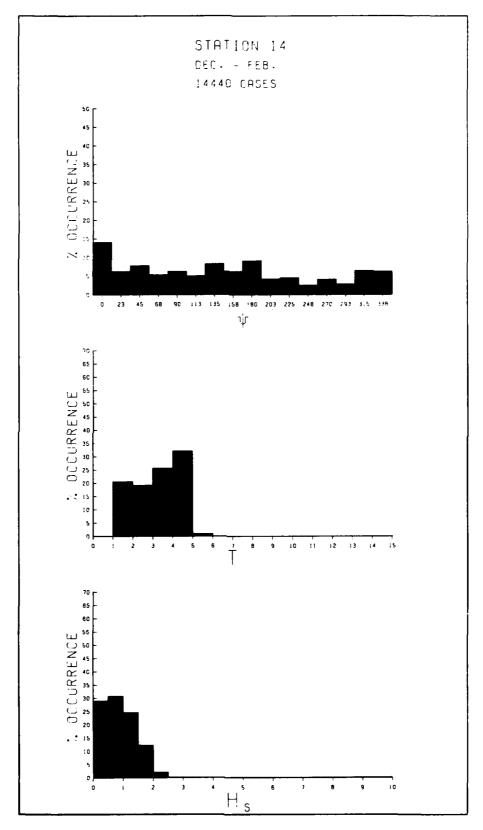
	TON 14 2 P DEPTH = ENT OCCURR	O YEA 15.00 ENCE(95 X1000) = 27 DIREC	0.0 TION		
HEIGHT(FEET)	0.0- 1.	0- <u>2</u>	.0		4.0-9		6.9 7	.0 8	.0	9.0- LONGER	TOTAL
0:50 - 0:49 0:50 - 0:99	0.9	1.9	8	3.9 253 771		5.9	6.9	7.9	8.9	LONGER	261 1594
1.00 - 1.49 1.50 - 1.49 2.00 - 2.49	•	:			823 2335 695 49	142 34			•	•	2335 696 191
2.50 - 2.99 3.60 - 3.99 3.50 - 3.99	:	:	:	:	:	34 :	i	:	:	•	34 1 0
4:50 - 4:59 5:00 - GREATER TOTAL	:	:	:	:	:	:	•	:	:	:	0
AVERAGE HS	(FT) = 1.1	.6 L	8 Arges	1024 T HS(F	3903 T) = 3	176 .03 A	1 NGLE CI	U LASS %	= 5	.1	
STAT HATE PERC	ION 14 2 R DEPTH = ENT OCCURR	O YEAR	RS FEE X1000	ANGLE) OF H	CLASS	(DEG A	ZIMUTH) = 29 DIREC	2.5 TION		
HEIGHT(FEET)				P	EPICD(SECONDS	3)				TOTAL
	0.0- 0.9	0- 2 1.9	·0- 2.9		4.0-	5.0- 6	7.6.9	.0- 8 7.9	·8-9	9.0- LONGER	
0.50 - 0.49 1.00 - 1.49	•	:	:	148 455	480 1208 715	:	:	:	:	:	148 1208 1215 165
1.50 - 1.99 2.50 - 2.99 2.50 - 2.99	•	:	:	:	715 :	165 32	5	:	:	:	715 165 37
3.50 - 3.49 3.50 - 3.49 4.00 - 4.49	:	:	:	:	:	:	3 :	:	:	:	3 0 0
4:50 - 4:99 5:00 - GREATER TOTAL	Ö	Ö	Ò	603	2403	197	ė	Ö	Ö	Ö	0
AVERAGE HS	(FT) = 1.2	:3 L	ARGES	T HS(F	T) = 3	.13 A	NGLE CI	LASS %	= 3	.2	
STAT											
	ION 14 2	D YFA	75	ANGLE	PPAIN	IDEG A	ZTMITH!	1 = 31	5.0		
	ION 14 2 R DEPTH = ENT OCCURR	15.00 ENCE(R5 K1000	ANGLE) OF H			ZIMUTH				
MATE FERC HEIGHT(FEET)				P	EIGHT A	AND PER SECONDS	IOD BY	DIREC	TION	9.0-	TOTAL
	POR 14 = 2 ENT OCCURR			7 3.0- 3.9	EIGHT A	AND PER SECONDS	IOD BY	DIREC	TION	9.0- LONGER	TOTAL
			.0- 2.9	P	EIGHT / ERIOD(S	AND PER SECONDS	IOD BY	DIREC	TION	9.0- LONGER :	TOTAL 187 2306 2198
			.0- 2.9	P 3.0- 3.9 2174 2306	EIGHT A	AND PER SECONDS	IOD BY	DIREC	TION	9.0- LONGER	TOTAL 1876 23098 7210 100
HEIGHT(FEET) 0.4999 01.9499 01.5000			.0- 2.9	P 3.0- 3.9 2174 2306	EIGHT / ERIOD(S	AND PER SECONDS	IOD BY	DIREC	TION	9.0- LONGER : : : :	TOTAL 180686550000
HEIGHT(FEET) 0.499 0.500 - 1.499 1.500 - 1.2233.000 - 22233.000 - 4499 4.500 - 4469 4.500 - 4469 5.00 - AL	0.0-, 1.	0- 2	13	3.0- 3.9 174 2306 540	EIGHT / ERIOD(S	AND PER SECONDS 5.0- 6 5.9 6 35 10	(IOD BY 6.9 7.6.9	DIREC .0-9 8	.0- (: : : : :	TOTAL 180686550 217210000
HEIGHT(FEET) 0.499 0.500 - 11.499 1.5000 - 12.233.499 1.5000 - 34.499 1.5000 - 34.999 1.5000 - 4.984 1.500 - 4.984 1.500 - 4.984 1.500 - 4.984	0.0-, 1.	0- 2	13	3.0- 3.9 174 2306 540	EIGHT / ERIOD(S 4.0- ! 4.0- ! 1658 200	AND PER SECONDS 5.0- 6 5.9 6 35 10	IOD BY	DIREC .0-9 8	.0- (: : : : :	TOTAL 18068 18098 23175350 1000000
HEIGHT(FEET) 0.499 -0.499 -0.29499 -1.	0.0- 1. 0.9 	0- 2 1.9	.0- 2.9 13 13 ARGES	73.0- 3.0- 174 2306 540 540 	EIGHT / ERIOD(\$ 4.0- 9! 1658 200 2614 T) = 2.	AND PER SECONDS 5.0- 6 5.9 6 35 10 45 45 99 A	100 BY 10.0- 7.6.9	DIREC .0- 8 7.9 :	0- 0- 0- 0- 0- 0- 0- 0- 0- 0- 0- 0- 0- 0	: : : : :	TOTAL 1808655 180865 22172 22172 20000
HEIGHT(FEET) 0.499 0.500 - 0.499 1.500 - 12.499 1.500 - 12.499 1.500 - 44.99 4.500 - 44.99 AVERAGE HS STATE PERC	0.0-, 1.	0- 2 1.9	.0- 2.9 13 13 ARGES	3.0-9 174 2306 540 540 T HS(F	EIGHT / ERIOD(\$ 4.0-9! 1658 2000 2014 T) = 2	AND PER SECONDS 5.0-96 35 10 45 45 45	IOD BY 10 BY 10 BY 10 BY IOD BY	DIREC .0- 8 7.9 :	0- 0- 0- 0- 0- 0- 0- 0- 0- 0- 0- 0- 0- 0	: : : : :	20095500000 20172 20172
HEIGHT(FEET) 0.499 -0.499 -0.29499 -1.	0.0- 1.0.9 0.9 0.0- 1.0.0 0.0- 1.	0- 2 1.9	13 ARGES	3.0-9 174 2306 540 3020 T HS(F	EIGHT / ERIOD(\$\frac{4}{4},0-\frac{9}{2},\frac{1}{2},\frac{1}{2},\frac{5}{2},\frac{1}{2},\	AND PER SECONDS 5.0-96	OF THE STATE OF TH	DIREC .0- 8 7.9 	0 = 5.		TOTAL 187 219068 21953000000000000000000000000000000000000
HEIGHT(FEET) 0.499 0.500 - 0.499 1.500 - 12.499 1.500 - 12.499 1.500 - 44.99 4.500 - 44.99 AVERAGE HS STATE PERC	0.0- 1. 0.9 	0- 2 1.9	.0- 2.9 13 13 ARGES	3.3-9 174 2306 540 3020 T HS(F	EIGHT / ERIOD(\$\frac{4}{4}\text{.0-9}\text{!}\$ \tag{1658}{256}\text{.200}{200}\text{.1658}{200}\text{.2614}{200}\text{.1658}{200}\text{.2614}{	AND PER SECONDS 5.0-96	OF THE STATE OF TH	DIREC .0- 8 7.9 	0 = 5.		187 2306 2198 2195 235 100 000 000
HEIGHT(FEET) 0.50 - 0.49 0.500 - 2.49 1.500 - 2.39 1.500 - 2.39 1.500 - 2.39 1.500 - 3.49 1.500 - 44.50 AVERAGE HS STATE WATEC HEIGHT(FEET) 0.50 - 0.49 1.500 - 0.49 1.500 - 0.49	0.0- 1.0.9 0.9 0.0- 1.0.0 0.0- 1.	0- 2 1.9	13 ARGES	3.0-9 174 2306 540 3020 T HS(F	EIGHT / ERIOD(\$\frac{4}{4}\text{.0-9}\text{!}\$ \tag{1658}{256}\text{.200}{200}\text{.1658}{200}\text{.2614}{200}\text{.1658}{200}\text{.2614}{	AND PER SECONDS 5.0-96	OF THE STATE OF TH	DIREC .0- 8 7.9 	0 = 5.		187 2306 2198 2195 235 100 000 000
HEIGHT(FEET) 0.50 - 0.49 0.500 - 2.49 1.500 - 2.39 1.500 - 2.39 1.500 - 2.39 1.500 - 3.49 1.500 - 44.50 AVERAGE HS STATE WATEC HEIGHT(FEET) 0.50 - 0.49 1.500 - 0.49 1.500 - 0.49	0.0- 1.0.9 0.9 0.0- 1.0.0 0.0- 1.	0- 2 1.9	.0- 2.9 13 13 ARGES	3.3-9 174 2306 540 3020 T HS(F	EIGHT / ERIOD(\$\frac{4}{4},0-\frac{9}{2},\frac{1}{2},\frac{1}{2},\frac{5}{2},\frac{1}{2},\	AND PER SECONDS 5.0-96	OF THE STATE OF TH	DIREC .0- 8 7.9 	0 = 5.		187 2306 2198 2195 235 100 000 000
HEIGHT(FEET) 0.499 0.500 - 0.499 1.500 - 12.499 1.500 - 12.499 1.500 - 44.99 4.500 - 44.99 AVERAGE HS STATE PERC	0.0- 1.0.9 0.9 0.0- 1.0.0 0.0- 1.	0- 2 1.9	.0- 2.9 13 13 ARGES	3.3-9 174 2306 540 3020 T HS(F	EIGHT / ERIOD(\$\frac{4}{4}\text{.0-9}\text{!}\$ \tag{1658}{256}\text{.200}{200}\text{.1658}{200}\text{.2614}{200}\text{.1658}{200}\text{.2614}{	AND PER SECONDS 5.0-96	OF THE STATE OF TH	DIREC .0- 8 7.9 	0 = 5.		20095500000 20172 20172

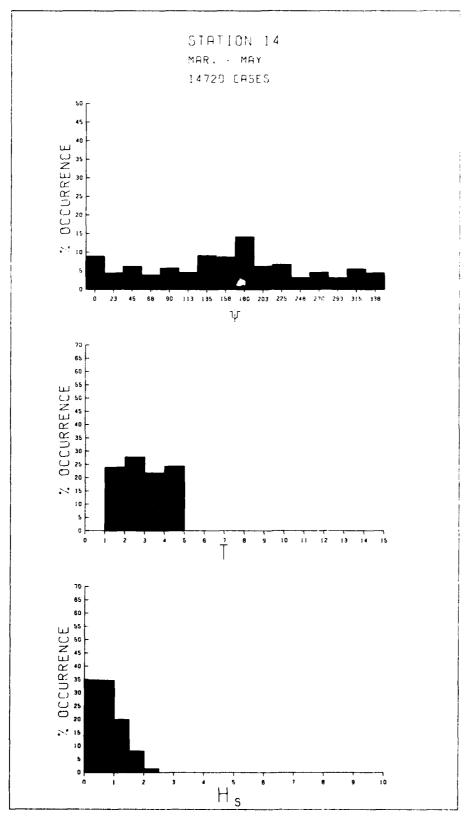
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WAT PER	S1 ER DEPTH CENT OCCI	ATION E 15 JRRENCI	14 00 FEI (X100	20 YE	ARS EIGHT ,	FOR AL				IONS	
HEIGHT(FEET)				1	PERIOD	SECOND	S)				TOTAL
	0.0- 0.9	1.0-	2.0-	3.0- 3.9	4.0-9	5.0-	6.0-	7.0- 7.9	8.0-	9.0- LONGER	
- 0.49 0.500 - 1.299 1.500 - 1.299 2.500 - 2.499 2.500 - 2.499 2.500 - 4.499 4.500 - 4.68 4.500 - 4.68 4.500 - 4.68 4.500 - 4.68 4.500 - 4.68 4.500 - 4.68		2313	893 1029 3 	2087 688 2 	322 1533 761 68 	42 10	: : : : :		: : : :		334276101 1110000
AVE HS(FT) = 0.77	LAR	SEST HS	S(FT) :	= 3.43	TOTA	L CASE	s =	5844	0	



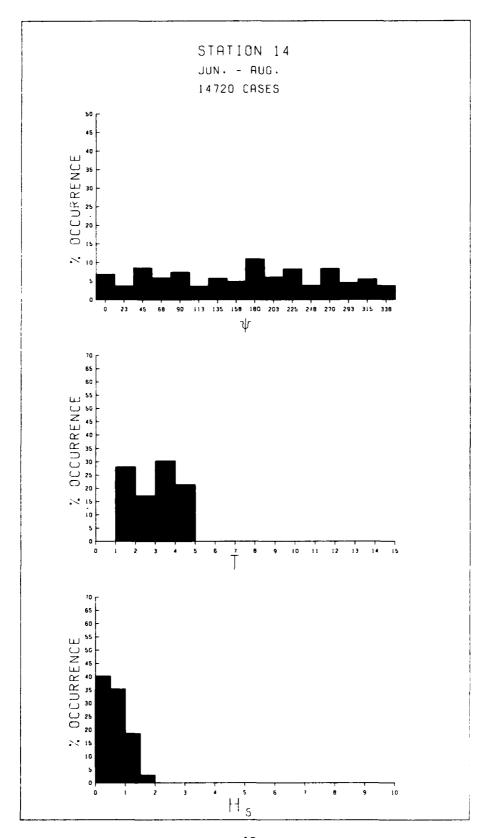
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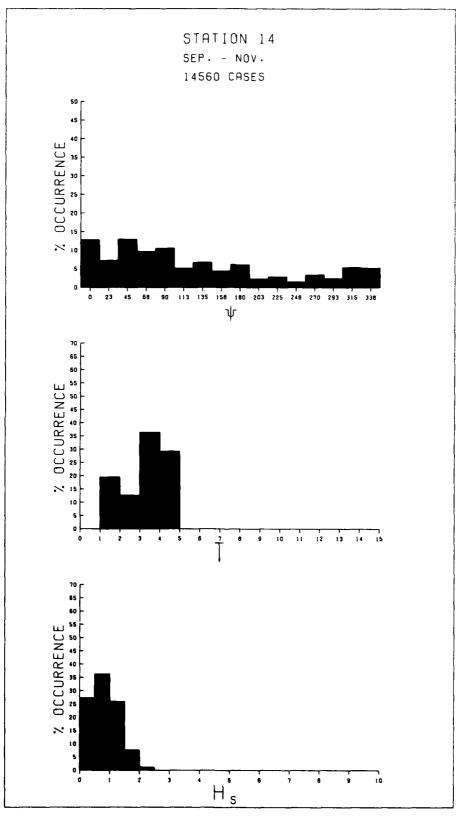




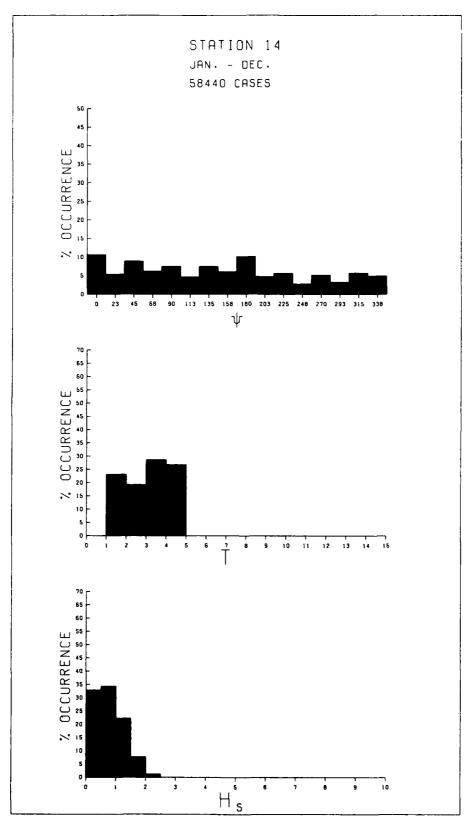
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MEAN HS(FEET) BY MONTH AND YEAR

STATION 14

HTHOM

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1956 1957 1958 1959 1960 1961 1962 1963	0.9 0.7 1.0 1.1 1.1 1.1 0.8	0.6 0.7 1.0 1.1 0.9 0.8	0.7 0.7 0.9 1.0 1.1 0.8 1.1	0.6 0.6 0.8 0.7 0.8 0.9 0.8	0.5 0.5 0.8 0.7 0.7 0.8 0.7	0.6 0.5 0.6 0.7 0.7 0.6	0.6 0.7 0.6 0.7 0.7 0.6 0.7	0.5 0.8 0.7 0.8 0.7 0.5 0.5	0.7 0.7 0.8 1.0 0.9 0.9	0.7 0.9 1.0 1.0 0.7 0.9 0.6	0.7 0.8 0.9 1.1 0.9 1.0 0.8	0.5 0.6 1.1 1.0 1.0 0.9	MEAN 0.6 0.7 0.9 0.9 0.8 0.8
1964 1965 1966 1967 1968 1969 1970	1.0 0.9 1.1 0.7 0.8 0.8 0.9	1.2 1.1 1.0 0.9 1.0 0.9 0.9	0.9 1.0 0.9 0.7 0.7 1.0 0.9	0.7 0.8 0.6 0.6 0.7 0.6 0.9	0.7 0.7 1.0 0.7 0.6 0.7 0.7	0.7 0.8 0.8 0.6 0.7	0.8 0.7 0.7 0.6 0.6 0.6	0.7 0.6 0.5 0.7 0.7 0.5 0.8	0.9 0.9 0.6 0.8 0.7 0.8	1.1 1.0 0.8 0.7 0.7 1.0 0.9	0.9 0.8 0.8 0.8 0.9	0.9 0.9 0.7 0.8 0.9 0.9	0.9 0.8 0.8 0.7 0.7 0.8 0.8
1972 1973 1974 1975 MEAN	0.8 0.9 0.6 0.7	0.7 0.9 0.8 0.7	0.7 0.7 0.7 0.8	0.7 0.8 0.7 0.7	0.8 0.7 0.6 0.5	0.8 0.6 0.6 0.6	0.7 0.6 0.6 0.6	0.6 0.5 0.4	0.6 0.8 0.8 0.8	0.8 0.8 0.3 0.7	1.0 0.7 0.7 0.7	0.7 0.8 0.7 0.8	0.7 0.7 0.7 0.7

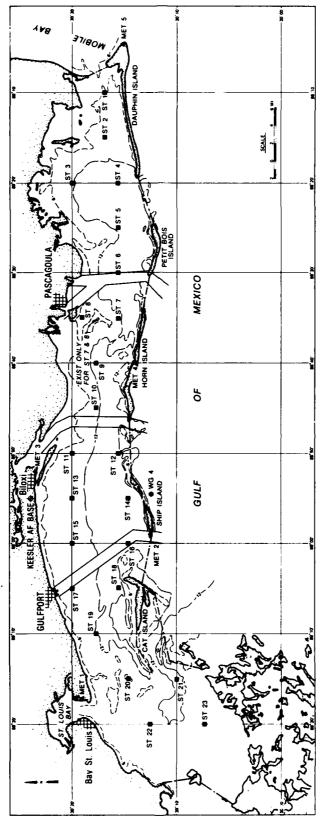
LARGEST HS(FEET) BY MONTH AND YEAR

STATION 14

MONTH

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	иои	DEC
YEAR 1956 1957	2.0 1.7	1.9	2.1	2.0	1.7	1.7	1.8	1.4	2.2	1.5	1.8	2.0
1958 1959 1960	2.2 2.4 3.0	2.2 2.3 3.0	1.9 2.3 2.8	2.3 2.1 2.6	2.4 2.1 2.3	1.8 2.0 2.4	2.0 1.8 2.2	1.8 2.0 1.7	2.2 2.8 3.3	2.3 2.3 2.1	2.3 2.6 2.1	2.1 2.9 2.7
1961 1962 1963	2.7 2.7 2.1	3.0 2.0 2.2	2.8 3.1 2.3	2.8 1.9 1.8	2.0 1.6 1.9	1.8 1.9 1.7	1.9 1.6 1.8	2.1 1.5 1.6	2.5 1.6 2.3	2.1 2.0 1.9	2.6 2.0 2.6	2.4 2.0 2.3
1964 1965 1966 1967	2.6 2.6 2.2 1.9	3.0 2.6 2.3 2.3	2.6 2.4 2.5 2.5	2.2 2.1 2.6 2.0	1.8 1.9 2.3 2.3	1.8 2.0 2.0 1.9	2.1 2.0 1.9	1.8 2.2 1.6 1.6	2.0 2.9 1.9 2.2	2.8 2.0 1.8 1.8	2.1 1.9 2.3 1.9	2.0 1.8 2.0 2.3
1968 1969 1970	2.4 1.9 2.0	2.4 2.7 2.3	2.2	1.8 2.2 2.0	1.9 2.0 1.8	1.8 1.7 2.1	1.7	2.0 3.4 1.8	1.7	2.0 1.8 2.2	2.6 2.2 2.3	2.4 2.1 2.3
1971 1972 1973	2.0 2.1 2.2	2.5 3.1 2.2	2.6 2.3 2.2	2.3	2.0	2.3 2.1 1.7	1.8 2.1 1.7	2.1 1.7 1.6	1.8	1.7 2.0 1.7	2.1 2.0 2.2	2.5 2.3 2.3
1974 1975	1.7	2.2 1.8	1.8	2.2 1.9	1.7 1.8	1.5	1.8	1.7 1.7	2.3 2.1	1.7 1.9	1.9 1.9	2.3 2.1

LARGEST HS(FEET) FOR STATION 14 = 3.4



E69

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STATION 15 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 0. WATER DEPTH = 10.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                        TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.0- LONGER
                  STATION 15 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 22.5 WATER DEPTH = 10.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                        TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                                         297 1911
                 STATION 15 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 45.0 WATER DEPTH = 10.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
        AVERAGE HS(FT) = 0.60 LARGEST HS(FT) = 1.69 ANGLE CLASS % = 7.7
                  STATION 15 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 67.5 WATER DEPTH = 10.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                  PERIOD(SECONDS)
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.5- 6.0- 7.0- 8.0- 9.0-
LONGER
```

	ATION 15 SE TER DEPTH = 1 RCENT OCCURRE	ASON 1 0.50 FEE NCE(X1000					H)= 9 DIREC	0.0 Tion		TOTAL
HEIGHT(FEET)	0.0- 1.0 0.9 1	- 3.9-		ERIOD(S 4.0- ₀ 5			.g- a	.g- 9	. 0- I ONGER	TOTAL
0.50 - 0.49 0.50 - 0.99 1.00 - 1.49 1.50 - 1.99		. 6	235 768	463 2216 699	3.7 : 962 644	:	:	:	·	241 2413 2216 2429
2.50 - 2.49 2.50 - 3.49	•			:		148	:	:	:	°48
4.00 - 4.49 4.50 - 4.99 5.00 - GREATE	R		100	:				:		0
AVERAGE	U HS(FT) = 1.50	LARGES	1003 ST HS(F	3378 T) = 3.	1606 17 A	227 NGLE C	LASS %	= 6.	2	
ST WA PE	ATION 15 SE. TER DEPTH = 1 RCENT OCCURRE	ASON 1 0.50 FEE NCE(X1000	ANGL	E CLASS Eight ai	(DEG ND PER	AZIMUT	H)= 11 DIREC	2.5 Tion		
HEIGHT(FEET)				ERIOD(S						TOTAL
	0.0- 1.0	.9 3.0-9		4.0-, 5	.0- 6 5.9	·0- 7	.0- 8	8.9	0- LONGER	
0 0.49 0.50 - 0.99 1.00 - 1.49	•	. 436	13	540 574 1627	:	•	:	•	•	989 574 1627
1.50 - 1.99 2.00 - 2.49	:		:	⁻ 644	491 249				:	1135
2:50 - 2:99 3:00 - 3:49	:	: :	:	:	:	6	:	•	•	6
3:20 - 3:43 4:20 - 4:43	•	: :	:	:	:	:	:	:	:	Ŏ
5:00 - GREATE	R ;		13	338\$	740	š	ò	ò	å	ŏ
		LARGES				NGLE C	1 455 %	= 4.1	4	
AVERAGE	HS(FT) = 1.11	CAROL	н пэсг	1, - 2.	,, ,	HOLL O	LA00 /			
ST WA PE	ATION 15 SE TER DEPTH = 1 RCENT OCCURRE		ANGL	E CLASS Eight a	(DEG ND PER	AZIMUT			•	
	ATION 15 SE TER DEPTH = 1 RCENT OCCURRE	ASON 1 0.50 FEE NCE(X1000	ANGL	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	AZIMUT	H)= 13 DIREC	5.0 Tion		TOTAL
ST WA PE		ASON 1 0.50 FEE NCE(X1000	ANGL	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	AZIMUT	H)= 13 DIREC	5.0 Tion	i <mark>0</mark> - LÖNGER	TOTAL
ST WA PE	ATION 15 SE TER DEPTH = 1 RCENT OCCURRE	ASON 1 0.50 FEE NCE(X1000	ANGL	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	AZIMUT	H)= 13 DIREC	5.0 Tion	.0- LONGER	TOTAL 914 4175
ST WA PE	ATION 15 SE TER DEPTH = 1 RCENT OCCURRE	ASON 1 0.50 FEE NCE(X1000	ANGL	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	AZIMUT	H)= 13 DIREC	5.0 Tion	O- LÖNGER :	TOTAL 914 4175 1751
ST WA PE	ATION 15 SE TER DEPTH = 1 RCENT OCCURRE	ASON 1 0.50 FEE NCE(X1000	ANGL	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	AZIMUT	H)= 13 DIREC	5.0 Tion	LONGER	TOTAL 914 41751 6486
ST WA PE	ATION 15 SE TER DEPTH = 1 RCENT OCCURRE	ASON 1 0.50 FEE NCE(X1000	ANGL	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	AZIMUT	H)= 13 DIREC	5.0 Tion	LONGER	TOTAL 9175133 41752346600
ST WA PE	ATION 15 SE TER DEPTH = 1 RCENT OCCURRE	ASON 1 0.50 FEE NCE(X1000	ANGL	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	AZIMUT	H)= 13 DIREC	5.0 Tion	O- LONGER : : : : :	TOTAL 9175224 600000
ST WA PE	ATION 15 SE TER DEPTH = 1 RCENT OCCURRE	ASON 1 0.50 FEE NCE(X1000	ANGL TOF H P 3.0-9 3310 962	E CLASS Eight A Eriod(S	(DEG ND PER ECONDS	AZIMUT	H)= 13 DIREC	5.0 Tion	00- LÖNGER : : : : : : : :	TOTAL 914513846000000000000000000000000000000000000
ST WA PE	ATION 15 SE TER DEPTH = 1 RCENT OCCURRE	ASON	ANGL TOF H P 3.0-9 3310 962	E CLASS EIGHT AI ERIOD(S 4.0-9 789 623 48 	(DEG ND PER ECONDS	AZIMUT	H)= 13 DIREC	5.0 TION .0- 9	0- LONGER : : : : : : :	TOTAL 91451 41751 6286 600000
STATE WATER HEIGHT (FEET) 0.499	ATION 15 SETER DEPTH = 1:00 CCURRES	ASON 1000 10	ANGL: 1) OF H P 3.0- 3.10 962 4272 ST HS(F	E CLASS EIGHT AI ERIOD(S) 4.0- 5 789 623 48 1460 T) = 2.0	(DEG ND PER ECONDS .0-9	AZIMUT FIOD BY 100 BY 1	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9	0- LONGER : : : : : : :	TOTAL 91751386 9175246 176 4176
STATE WATER HEIGHT (FEET) 0.499	ATION 15 SETER DEPTH = 1: 0.0-9 1.0 0.0-9 1.0 HS(FT) = 0.69 ATION 15 SETER DEPTH = 1: RCENT OCCURRE	ASON 1000 10	ANGL: T ANGL: T ANGL: T ANGL: T ANGL: T P	E CLASS EIGHT AI ERIOD(S 4.0-9 789 623 48 1460 T) = 2.0 E CLASS EIGHT AI ERIOD(S	(DEG ND PER ECONDS 6	AZIMUTIOD BY	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9		TOTAL 91451436466466466466466466466466466466466466646646664664666464
STAPE WARPE HEIGHT (FEET) 0.4999	ATION 15 SE TER DEPTH = 1 RCENT OCCURRE 0.0- 1.0 0.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ASON EEE 1000 100	ANGL: T ANGL: T ANGL: T ANGL: T ANGL: T P	E CLASS EIGHT A ERIOD(S 4.0-9 789 623 623 623 623 623 623 623 623 623 623	(DEG ND PER ECONDS 6	AZIMUTIOD BY	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9	LONGER	45138600000 917524 9176 416
STAPE WARPE HEIGHT (FEET) 0.4999	ATION 15 SETER DEPTH = 1: 0.0-9 1.0 0.0-9 1.0 HS(FT) = 0.69 ATION 15 SETER DEPTH = 1: RCENT OCCURRE	ASON	ANGL: 1) OF H P 3.0- 962 4272 11 HS(F ANGL: 1) OF H 3.0- 9.3- 9.3- 9.3- 9.3- 9.3- 9.3- 9.3- 9.3	E CLASS EIGHT AI ERIOD(S 4.0-9 789 623 48 1460 T) = 2.0 E CLASS EIGHT AI ERIOD(S	(DEG ND PER ECONDS 6	AZIMUTIOD BY	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9		9175224 9175224 9176 416
STAPE WARPE HEIGHT (FEET) 0.4999	ATION 15 SETER DEPTH = 1: 0.0-9 1.0 0.0-9 1.0 HS(FT) = 0.69 ATION 15 SETER DEPTH = 1: RCENT OCCURRE	ASON EEE 1000 100	ANGL: T ANGL: T ANGL: T ANGL: T ANGL: T P	E CLASS EIGHT AI ERIOD(S 4.0-9 789 623 48 1460 T) = 2.0 E CLASS EIGHT AI ERIOD(S	(DEG ND PER ECONDS 6	AZIMUTIOD BY	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9		9175224 9175224 9176 416
STAPE WARPE HEIGHT (FEET) 0.4999	ATION 15 SETER DEPTH = 1: 0.0-9 1.0 0.0-9 1.0 HS(FT) = 0.69 ATION 15 SETER DEPTH = 1: RCENT OCCURRE	ASON EEE 1000 100	ANGL: 1) OF H P 3.0- 962 4272 11 HS(F ANGL: 1) OF H 3.0- 9.3- 9.3- 9.3- 9.3- 9.3- 9.3- 9.3- 9.3	E CLASS EIGHT AI ERIOD(S 4.0-9 789 623 48 1460 T) = 2.0 E CLASS EIGHT AI ERIOD(S	(DEG ND PER ECONDS 6	AZIMUTIOD BY	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9		9175224 9175224 9176 416
STATE HEIGHT (FEET)	ATION 15 SETER DEPTH = 1: 0.0-9 1.0 0.0-9 1.0 HS(FT) = 0.69 ATION 15 SETER DEPTH = 1: RCENT OCCURRE	ASON EEE 1000 100	ANGL: 1) OF H P 3.0- 962 4272 11 HS(F ANGL: 1) OF H 3.0- 9.3- 9.3- 9.3- 9.3- 9.3- 9.3- 9.3- 9.3	E CLASS EIGHT AI ERIOD(S 4.0-9 789 623 48 1460 T) = 2.0 E CLASS EIGHT AI ERIOD(S	(DEG ND PER ECONDS 6	AZIMUTIOD BY	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9		9175224 9175224 9176 416
STATE HEIGHT (FEET)	ATION 15 SETER DEPTH = 1: 0.0-9 1.0 0.0-9 1.0 HS(FT) = 0.69 ATION 15 SETER DEPTH = 1: RCENT OCCURRE	ASON EEE 1000 100	ANGL: 1) OF H P 3.0- 962 4272 11 HS(F ANGL: 1) OF H 3.0- 9.3- 9.3- 9.3- 9.3- 9.3- 9.3- 9.3- 9.3	E CLASS EIGHT AI ERIOD(S 4.0-9 789 623 48 1460 T) = 2.0 E CLASS EIGHT AI ERIOD(S	(DEG ND PER ECONDS 6	AZIMUTIOD BY	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9		9175224 9175224 9176 416
STAPE WARPE HEIGHT (FEET) 0.4999	ATION 15 SETER DEPTH = 1: 0.0-9 1.0 0.0-9 1.0 HS(FT) = 0.69 ATION 15 SETER DEPTH = 1: RCENT OCCURRE	ASON EEE 1000 100	ANGL: 1) OF H P 3.0- 962 4272 11 HS(F ANGL: 1) OF H 3.0- 9.3- 9.3- 9.3- 9.3- 9.3- 9.3- 9.3- 9.3	E CLASS EIGHT AI ERIOD(S 4.0-9 789 623 48 1460 T) = 2.0 E CLASS EIGHT AI ERIOD(S	(DEG ND PER ECONDS 6	AZIMUTIOD BY	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9		9175224 9175224 9176 416

STAT Wate Pero	ION 15 SEA R DEPTH = 10 ENT OCCURREN	ASON 1 0.50 FEI NCE(X100	ANGL	E CLASS	S (DEG AND PER	AZIMUT	H)= 18 DIREC	0.0 TION		
HEIGHT(FEET)				PERIOD(TOTAL
	0.0- 1.0-	3.0-	3.0- 3.9	4.0-	5.0- ₉ 6	· · g~ 7	·0- 8	.0- 8.9	9.0- LONGER	
0 0.49	•	: 1178		•	•			•		1170
0.50 - 0.99 1.00 - 1.49 1.50 - 1.99	•	. 1170	3109 1703	422	:	:		•	•	1170 4279 2125 505
1.50 - 1.99 2.00 - 2.49	•		:	425 505 20 20 20	•	•	•	•	•	-505
2.50 - 2.99 3.00 - 3.49		: :		žó	•	•	•	:	:	žģ
3.50 - 3.99 4.60 - 4.49	:	: :	:	:	:	:	:	:	:	Ŏ
4:50 - 4:39 5:00 - GRÉATER	:	: :	:	:	:	:	•	:	:	Ŏ
TOTAL	Ö	0 2340	4812	1016	Ó	Ò	ò	Ö	Ö	U
AVERAGE HS	S(FT) = 0.85	LARGES	ST HS(F	T) = 2	.97 A	NGLE C	LASS %	= 8	. 2	
CTAY	TON 15 CF	.cov 1	41101	F C 400	. (DEC	A 7714117				
WATE	TION 15 SEA R DEPTH = 10 ENT OCCURREN	.50 FE	ET ANGE	E CLAS		AZIMUI	n)- 20	2.5		
	ENT OCCURREN	ICE (XIOO					DIREC	IIUN		
HEIGHT(FEET)				ERIOD(TOTAL
	0.0- 1.0- 0.9 1.	9 2.9	3.0- 3.9	4.0- !	5.g- 6 5.9	·0- 7	·9- 8	·8-9	9.0- LONGER	
0 0.49	•	. 754 : 408		•						754
0.50 - 0.99 1.00 - 1.49	:	. 408	1572 858 110	76	•	•	:	•	•	1986 276 120 00 00
0.50 - 0.99 1.00 - 1.49 1.50 - 1.99 2.00 - 2.49	•	:	110	76 166	•	•	•	•	•	276
2.50 - 2.99	;	: :	•	6	6	•	•	:	:	12
3.50 - 3.99	:	: :	:	:	:	:	:	:	:	Ŏ
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	:	: :	:	:	:	:	:	:	•	Ŏ
TOTAL	Ó	0 1162	2540	254	ė	Ō	Ô	Ö	Ġ	v
AVERAGE HS	(FT) = 0.88	LARGES	T HS(F	T) = 2.	.81 A	NGLE C	LASS %	= 4	. 0	
	ION 15 SEA R DEPTH = 10 ENT OCCURREN	SON 1 0.50 FEE 10.50 FEE	ANGL	E CLASS						
STAT Wate Perc Height(Feet)			P	EIGHT /	AND PER	IOD BY	DIREC	TION		TOTAL
			P	EIGHT /	AND PER	IOD BY	DIREC	TION	9.0- LONGER	TOTAL
		9 3.0-9	3.0- 3.9	EIGHT /	AND PER	IOD BY	DIREC	TION	9.0- LONGER	TOTAL 429
			3.0- 3.9	EIGHT / ERIOD(S	AND PER	IOD BY	DIREC	TION	9.0- LONGER :	TOTAL 429 1932
		9 3.0-9	P	EIGHT /	AND PER	IOD BY	DIREC	TION	9.0- LONGER : :	TOTAL 429 1932 1121 470
		9 3.0-9	3.0- 3.9	EIGHT / ERIOD(S	AND PER	IOD BY	DIREC	TION	9.0- LONGER : : :	TOTAL 429 19321 1470 69 19
		9 3.0-9	3.0- 3.9	EIGHT / ERIOD(S	AND PER	IOD BY	DIREC	TION	9.0- LONGER : : : :	TOTAL 429 19121 14709 19
HEIGHT(FEET) 0 0.49 0.500 - 1.49 1.500 - 2.49 2.500 - 2.49 2.500 - 2.49 3.500 - 3.49		9 3.0-9	3.0- 3.9	EIGHT / ERIOD(S	AND PER	IOD BY	DIREC	TION	9.0- LONGER : : : : :	TOTAL 43921 112709 196000
		9 3.0-9	3.0- 3.9	EIGHT / ERIOD(S	AND PER	IOD BY	DIREC	TION	9 0 - LONGER : : : : : : : :	TOTAL 49921 117709 1900 1900 1900 1900 1900 1900 1
HEIGHT(FEET) 0 0.49 0.50 - 0.49 1.500 - 1.49 1.500 - 1.49 2.500 - 2.49 2.500 - 3.49 2.500 - 3.49 2.500 - 4.49 2.500 - 4.49 2.500 - 4.99 2.500 - 4.99 2.500 - GREATER TOTAL		3.0- 9 3.0- 2.9 . 429 	3.0- 3.9- 1932 242 : :	EIGHT / ERIOD(S 4.0- 5 4.2- 5 879 479 479 13	AND PER SECONDS 5.0- 6 	10D BY	DIREC .0- 8 7.9	.0- 8.9		TOTAL 429 193210 4799 196 00 00
HEIGHT(FEET) 0.99 0.99 0.90 0.99 1.500 0.99	0.0-, 1.0- 	3.0- 9 2.9 . 429 	2174 ST HS(F	EIGHT // ERIOD(\$ 4.0-	AND PER SECONDS 5.0-96	IOD BY .0- 7 6.9 NGLE C AZIMUTI	DIREC .0- 8 7.9 8	0-9 8.9 		1932114 4332109 194619 100000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.29 1.50 - 1.29 2.50 - 2.49 2.50 - 2.49 2.50 - 3.49 2.50	0.0- 1.0- 0.9 1.	3.0- 9 2.9 . 429 	2174 ST HS(F	EIGHT / ERIOD(\$ 4.0-9! 4.70 679 470 679 131 1431 T) = 3. E CLASS EIGHT / ERIOD(\$	AND PER SECONDS 5.0-9 6	IOD BY .0- 7 6.9 NGLE C AZIMUTI IOD BY	DIREC .0- 8 7.9 	0-98.9 0 = 4		TOTAL 429 19321 1470 69 00 00 TOTAL
HEIGHT(FEET) 0.99 0.99 0.90 0.99 1.500 0.99	0.0- 1.0- 0.9 1.	3.0- 9 2.9 . 429 	2174 ST HS(F	EIGHT / ERIOD(\$ 4.0-9! 4.70 679 470 679 131 1431 T) = 3. E CLASS EIGHT / ERIOD(\$	AND PER SECONDS 5.0-9 6	IOD BY .0- 7 6.9 NGLE C AZIMUTI IOD BY	DIREC .0- 8 7.9 	0-98.9 0 = 4		1932114 4332109 194619 100000
HEIGHT(FEET) 0.99 0.99 0.90 0.99 1.500 0.99	0.0- 1.0- 0.9 1.	3.0- 9 2.9 . 429 	2174 ST HS(F	EIGHT / ERIOD(\$ 4.0-9 ! 4.70	AND PER SECONDS 5.0-9 6 6 12 AND PER SECONDS 5.0-9 6	IOD BY .0- 7 6.9 NGLE C AZIMUTI IOD BY	DIREC .0- 8 7.9 	0-98.9 0 = 4		19321 19321 19321 199 199 199 199 199 199 199
HEIGHT(FEET) 0.99 0.99 0.90 0.99 1.500 0.99	0.0- 1.0- 0.9 1.	3.0- 9 2.9 . 429 	2174 3.0-9 1932 242 2174 3T HS(F	EIGHT / ERIOD(\$ 4.0-9! 4.70 693 13 1431 T) = 3. E CLASS EIGHT / ERIOD(\$ 4.0-9!	AND PER SECONDS 5.0-9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	IOD BY .0- 7 6.9 NGLE C AZIMUTI IOD BY	DIREC .0- 8 7.9 	0-98.9 0 = 4		19321 19321 19321 19470 1960 000 000 TOTAL
HEIGHT(FEET) 0.99 0.99 0.90 0.99 1.500 0.99	0.0- 1.0- 0.9 1.	3.0- 9 2.9 . 429 	2174 3.0-9 1932 242 2174 3T HS(F	EIGHT / ERIOD(\$ 4.0-9! 4.70 693 13 1431 T) = 3. E CLASS EIGHT / ERIOD(\$ 4.0-9!	AND PER SECONDS 5.0-9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	100 BY 100 BY 100 7 6.9 0 NGLE C AZIMUTI 100 BY 100 BY	DIREC .0- 8 7.9 	0-98.9 0 = 4		19321 19321 19321 19470 1960 000 000 TOTAL
HEIGHT(FEET) 0.99 0.99 0.90 0.99 1.500 0.99	0.0- 1.0- 0.9 1.	3.0- 9 2.9 . 429 	2174 3.0-9 1932 242 2174 3T HS(F	EIGHT / ERIOD(\$ 4.0-9 ! 4.70	AND PER SECONDS 5.0-9 6 6 12 AND PER SECONDS 5.0-9 6	IOD BY .0- 7 6.9 NGLE C AZIMUTI IOD BY	DIREC .0- 8 7.9 	0-98.9 0 = 4		19321 19321 19321 19470 1960 000 000 TOTAL
HEIGHT(FEET) 0.99 0.99 0.90 0.99 1.500 0.99	0.0- 1.0- 0.9 1.	3.0- 9 2.9 . 429 	2174 3.0-9 1932 242 2174 3T HS(F	EIGHT / ERIOD(\$ 4.0-9! 4.70 693 13 1431 T) = 3. E CLASS EIGHT / ERIOD(\$ 4.0-9!	AND PER SECONDS 5.0-9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	100 BY 100 BY 100 7 6.9 0 NGLE C AZIMUTI 100 BY 100 BY	DIREC .0- 8 7.9 6 LASS %	0-98.9 0 = 4		19321 19321 19321 19470 1960 000 000 TOTAL
HEIGHT(FEET) 0.499	0.0- 1.0- 0.9 1.	3.0- 9 2.9 . 429 	2174 3.0-9 1932 242 2174 3T HS(F	EIGHT / ERIOD(\$ 4.0-9! 4.70 693 13 1431 T) = 3. E CLASS EIGHT / ERIOD(\$ 4.0-9!	AND PER SECONDS 5.0-9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	100 BY 100 BY 100 7 6.9 0 NGLE C AZIMUTI 100 BY 100 BY	DIREC .0- 8 7.9 6 LASS %	0-98.9 0 = 4		19321 19321 19321 19470 1960 000 000 TOTAL
HEIGHT(FEET) 0.99 0.99 0.90 0.99 1.500 0.99	0.0- 1.0- 0.9 1.	3.0- 9 2.9 . 429 	2174 3.0-9 1932 242 2174 3T HS(F	EIGHT / ERIOD(\$ 4.0-9! 4.70 693 13 1431 T) = 3. E CLASS EIGHT / ERIOD(\$ 4.0-9!	AND PER SECONDS 5.0-9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	100 BY 100 BY 100 7 6.9 0 NGLE C AZIMUTI 100 BY 100 BY	DIREC .0- 8 7.9 6 LASS %	0-98.9 0 = 4		19321 19321 19321 199 199 199 199 199 199 199

HEIGHT(FEET)	ION 15 SE R DEPTH = I ENT OCCURRE	ASON 1 0.50 FEE NCE(X1000		CLASS IGHT AN RIOD(SI			i)= 270 DIRECT	.0 ION		TOTAL
WEIGHT (TEET)	0.0- 1.0	- 3.0- .9 2.9					0- 8. 7.9	0- 9 8.9	.0- LONGER	TOTAL
- 0.49 - 0.99 - 0.99 - 1.99 -	: : : : :	. 6 	•	1523 810	: 152 13 : :		: : : : :			1798 1592 1581 151 100 00
AVERAGE HS	S(FT) = 1.17	LARGES	T HS(FT)) = 2.5	59 At-	IGLE CI	.ASS %	= 4.	1	
STAT WATE PERC HEIGHT(FEET)	ION 15 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0		PER	RIOD(S	CONDS)			.0- LÖNGER	TOTAL
- 0 .49 - 0 .99 - 1 .99 - 1 .99 - 2 .90 - 2 .90 - 2 .90 - 2 .90 - 2 .90 - 2 .9		. 886 . 560 	699 422 : :	48 48 		: : : :	: : : :		: : : : : :	859 1444 400 000 000 000
	ION 15 SE R DEPTH = 1 ENT OCCURRE	ASON 1 0.50 FEE NCE(X1000	PER	CLASS IGHT AH RIOD(SE	(DEG A ND PERI	AZIMUTH COD BY	.ASS % 1)= 315 DIRECT .0- 8.	.0 ION		TOTAL
0.50 - 0.49 0.50 - 0.99 1.00 - 1.49		91 1904 . 2216							LÖNGER	
1.50 - 1.49 2.50 - 2.49 3.50 - 3.49 3.50 - 4.49 4.50 - 4.49 5.00 - GREATER AVERAGE HS		9i 412ô	858 706 20 1584 T HS(FT)	: 27 : : : : 27				: : : : 0	: : : : : :	2307467 230704 2
AVERAGE HS		91 4120 LARGES 0050 FEE	1584 T HS(FT) T ANGLE T OF HEI PER	CLASS	(DEG A ID PERI	ZIMUTH	I)= 337 Direct	.5 ION		2395 30746 7467 000 000 000 000

WAT! PERI	ST ER DEPTH CENT OCCL	TATION E 10 JRRENCI	15 0 FEI (X100	SEASON	N 1 EIGHT .	FOR A	ALL DIRI	ECTION	IS DIRECT	rions .	
HEIGHT(FEET)				1	PERIOD	SECONE)S)				TOTAL
	0.0- 0.9	1.0-	3.0-	3.0- 3.9	4.0-	5.0-9	6.0-	7.0- 7.9	8.0~ 8.9	9.0- LONGER	
0.500 - 10.23334.99 1.500 - 10.2334.99 1.500 - 10.2334.99 1.500 - 10.2334.99 1.500 - 10.23334.99 1.500 - 10.2334.99 1.500 - 1	: : : : :	191 : : : :	1889 2090 	2266 939 92	154 137 784 503 86 4	3 205 135 3 	315 15 1 1 1 1 4			: : : : : :	24182 24182 24182
AVE HS(FT	0.80	LAR	SEST HS	S(FT) :	3.39	TOTA	L CASES	5 = 14	440.		

STAT HATE PERC	ION 15 S R DEPTH = ENT OCCURE	SEASON 10 50 ENCE	2 FEE X1000	ANGLE	CLASS	(DEG A	AZIMUT	H)= DIREC	O. TION		
HEIGHT(FEET)				PE	RIOD(S	ECONDS)				TOTAL
	0.0- 1.	0- 3	3.0-	3.0- 4	·.0- 5	.0- 6	.0- 7	.0- 8	.0- 8.9	9.0- LONGER	
9 9.49	•		3403 3716		•	•			•	•	4068
1:50 - 1:43	:	:	3716	652 373	:	•	•	:	:	•	4368 373
\$:20 - \$:45	:	:	:	:	:	:	:	:	•	:	Ŏ
3.00 - 3.40	•	:	:	:	:	:	:	:	:	:	ŏ
4:00 - 4:49	•	•	•	•	:	:	•	:	:	:	ŏ
5.00 - GRÉÁTER TOTAL	ò	665	7119	102 5	ò	ò	å	Ö	Ö	Ö	ŏ
AVERAGE HS	(FT) = 0.5	56 L		T HS(FT	7) = 1.	42 AI	NGLE C	LASS %	= 8	.8	
STAT	TON 15 9	FASON	. 2	ANG! F	CLASS	(DEG	A Z TMI IT	H1= 2	2.5		
WÁTÉ PERC	ION 15 S R DEPTH = ENT OCCURR	10.50 ENCE) FEE	OF HE	IGHT A						
HEIGHT(FEET)					RIOD(S	_					TOTAL
	0.0- 1. 0.9	0- 3	3.0-	3.0 4	. 9- 5	.06	. o 7	. <u>o-</u> _ 8	.0	9.0	
	0.9			3.9	4.9	5.9	6.9	7.9	8.9	LONGER	
0:50 - 0:33	•	251	1779 1834	557 217	:	:	:	:	:	:	2371
1:50 - 1:33	•	:	:	517	:	:	:	:	:	:	21,0
2.50 - 2.99	•	•	•	:	•	:	•	•	:	:	ŏ
3.50 - 3.99 4.00 - 4.49	:	:	:	:	:	:	:	•	•	:	ŏ
4.50 - 4.99 5.00 - GREATER		÷	:	:	:	:				:	Ŏ
TOTAL	0	251	3613	774	0	0	0	Ò	Ď	Ò	•
AVERAGE HS	(FT) = 0.5	6 L	.ARGES	T HS(FT) = 1.	24 AI	IGLE C	LASS %	= 4	.6	
	ION 15 = S R DEPTH = S ENT OCCURR	EASON 10.50 ENCE(2 FEE X1000	ANGLE	CLASS				5.0 TION		
				PE	IGHT A	ND PER: ECONDS	COD BY	DIREC	TION		TOTAL
STAT Wate Perc				PE	IGHT A	ND PER: ECONDS	COD BY	DIREC	TION	9.0- LONGER	TOTAL
STAT Wate Perc	ION 15 S R DEPTH = ENT OCCURR 0.0- 1.	0- 3	3.0-	PE 3.0- 4 3.9	IGHT A	ND PER: ECONDS	COD BY	DIREC	TION	9.0- LONGER	TOTAL 2459
STAT Wate Perc		0- 3		PE	IGHT A	ND PER: ECONDS	COD BY	DIREC	TION	9.0- LONGER :	TOTAL 2459 3158 258
STAT Wate Perc		0- 3	3.0-	PE 3.0- 4 3.9	IGHT A	ND PER: ECONDS	COD BY	DIREC	TION	9.0- LONGER : :	TOTAL 2459 3158 2560
STAT Wate Perc		0- 3	3.0-	PE 3.0- 4 3.9	IGHT A	ND PER: ECONDS	COD BY	DIREC	TION	9.0- LONGER : : : :	TOTAL 245988 3125 20000
STAT Wate Perc		0- 3	3.0-	PE 3.0- 4 3.9	IGHT A	ND PER: ECONDS	COD BY	DIREC	TION	9.0- LONGER : : : :	TOTAL 2459 31558 00000000000000000000000000000000000
STAT Wate Perc		0- 3	3.0-	PE 3.0- 4 3.9 4 1127 258	IGHT A	ND PER: ECONDS	COD BY	DIREC	TION	9.0- LONGER : : : : : :	TOTAL 2459 3125 000000000000000000000000000000000000
STAT Wate Perc	0.0-, 1.	0- 3	2.9 2459 2031	PE 3.0- 4 1127 258 	RIGHT A	ND PERSECONDS	(CD BY	DIREC .0- 8 7.9	.0- 8.9		TOTAL 24555 24555 24555 24555 24555
STATE WATER WATER HEIGHT (FEET) - 0.4999 - 1.04999 - 1.04999 - 1.05000 - 1.0499 - 1.05000 - 1	0.0-, 1.	0- 3 1.9 :	2459 2031 2031 4490 ARGES	PE 3.0-9 1127 258 	GIGHT A RIOD(S .0- 5 6 6 6 CLASS	ND PER: ECONDS.0- 6 5.9 	COD BY 1.0- 7 6.9 6.9 6.0 NGLE C	DIREC .0- 8 7.9 :	.0- 8.9 		9886000000 4155 232
STATE WATER WATER HEIGHT (FEET) 0.499 -0.499 -0.499 -0.500 -0.499 -0.500 -0.499 -0.500 -0.499 -0.500 -0.499 -0.	0.0- 1. 0.9 	0- 3 1.9 	2.9 2459 2031 4490 ARGES	1127 258 1127 258 1385 T HS(FT	IGHT A RIOD(S .0-5 6 6 6 CLASS IGHT A RIOD(S	ND PER: ECONDS .0- 6 5.9 	COD BY 1.0- 7 6.9 NGLE C AZIMUTI	DIREC .0- 8 7.9 	.0- 8.9 		TOTAL 24598325000000000000000000000000000000000000
STATE WATER WATER HEIGHT (FEET) - 0.4999 - 1.04999 - 1.04999 - 1.05000 - 1.0499 - 1.05000 - 1	0.0- 1. 0.9	0- 3 1.9 	2.9 2459 2031 4490 ARGES	1127 258 1127 258 1385 T HS(FT	IGHT A RIOD(S .0-5 6 6 6 CLASS IGHT A RIOD(S	ND PER: ECONDS .0- 6 5.9 	COD BY 1.0- 7 6.9 NGLE C AZIMUTI	DIREC .0- 8 7.9 	.0- 8.9 		9886000000 4155 232
STATE WATER WATER HEIGHT (FEET) - 0.4999 - 1.04999 - 1.04999 - 1.05000 - 1.0499 - 1.05000 - 1	0.0- 1. 0.9 	0- 3 1.9 	2.9 2459 2031 4490 ARGES	1127 258 1385 T HS(FT ANGLE PE 3.0-9	IGHT A RIOD(S .0-5 6 6 6 CLASS IGHT A RIOD(S	ND PER: ECONDS .0- 6 5.9 	COD BY 1.0- 7 6.9 NGLE C AZIMUTI	DIREC .0- 8 7.9 	.0- 8.9 		9886000000 4155 232
STATE WATER WATER HEIGHT (FEET) - 0.4999 - 1.04999 - 1.04999 - 1.05000 - 1.0499 - 1.05000 - 1	0.0- 1. 0.9 	0- 3 1.9 	2.9 2459 2031 4490 ARGES	1127 258 1127 258 1385 T HS(FT	IGHT A RIOD(S .0-5 6 6 6 CLASS IGHT A RIOD(S	ND PER: ECONDS .0- 6 5.9 	COD BY 1.0- 7 6.9 NGLE C AZIMUTI	DIREC .0- 8 7.9 	.0- 8.9 		9886000000 4155 232
STATE WATER WATER HEIGHT (FEET) - 0.4999 - 1.04999 - 1.04999 - 1.05000 - 1.0499 - 1.05000 - 1	0.0- 1. 0.9 	0- 3 1.9 	2.9 2459 2031 4490 ARGES	1127 258 1385 T HS(FT ANGLE PE 3.0-9	IGHT A RIOD(S .0-5 6 6 6 CLASS IGHT A RIOD(S	ND PER: ECONDS .0- 6 5.9 	COD BY 1.0- 7 6.9 NGLE C AZIMUTI	DIREC .0- 8 7.9 	.0- 8.9 		9886000000 4155 232
STATE WATER WATER HEIGHT (FEET) - 0.4999 - 1.04999 - 1.04999 - 1.05000 - 1.0499 - 1.05000 - 1	0.0- 1. 0.9 	0- 3 1.9 	2.9 2459 2031 4490 ARGES	1127 258 1385 T HS(FT ANGLE PE 3.0-9	IGHT A RIOD(S .0-5 6 6 6 CLASS IGHT A RIOD(S	ND PER: ECONDS .0- 6 5.9 	COD BY 1.0- 7 6.9 NGLE C AZIMUTI	DIREC .0- 8 7.9 	.0- 8.9 		9886000000 4155 232
STATE WATER WATER HEIGHT (FEET) - 0.4999 - 1.04999 - 1.04999 - 1.05000 - 1.0499 - 1.05000 - 1	0.0- 1. 0.9 	0- 3 1.9 	2.9 2459 2031 4490 ARGES	1127 258 1385 T HS(FT ANGLE PE 3.0-9	IGHT A RIOD(S .0-5 6 6 6 CLASS IGHT A RIOD(S	ND PER: ECONDS .0- 6 5.9 	COD BY 1.0- 7 6.9 NGLE C AZIMUTI	DIREC .0- 8 7.9 	.0- 8.9 		9886000000 4155 232
STATE WATER WATER HEIGHT (FEET) - 0.4999 - 1.04999 - 1.04999 - 1.05000 - 1.0499 - 1.05000 - 1	0.0- 1. 0.9 	0- 3 1.9 0 1.9	2.9 2459 2031 4490 ARGES	1127 258 1385 T HS(FT ANGLE PE 3.0-9	IGHT A RIOD(S .0-5 6 6 6 CLASS IGHT A RIOD(S	ND PER: ECONDS .0- 6 5.9	COD BY 1.0- 7 6.9 NGLE C AZIMUTI	DIREC .0- 8 7.9 	.0- 8.9 		9886000000 4155 232

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	ION 15 S OEPTH = ENT OCCURR	EASON 10.50 Ence(X	2 FEET 1000}	ANGL OF H	E CLASS	S (DEG AND PER	AZIMUT RIOD BY	H)= 9 DIREC	0.0 Tion		
HEIGHT(FEET)	0.0- 1.0	0- 7	n_ 7		ERIOD(S			· A 0		•	TOTAL
	0.0- 1.	1.9	2.9		4.4.9	7.5.9	.6.9	7.9	8.9	LÖNGER	
99999999999999999999999999999999999999	•	:		176 63i	2366 2314 706	: 862 597 : :	: 108 6 6 :	:		:	1766495 1821906 221706
TOTAL	Ċ	Ö	Ò	807	3286	1459	175	Ò	Ġ	Ġ	U
AVERAGE HS	(FT) = 1.5	1 LA	RGEST	HS(F	T) = 3	.29 /	ANGLE C	LASS %	= 5.	7	
STATI WATER PERCE HEIGHT(FEET)	ION 15 S DEPTH = ENT OCCURR			P	ERIOD(SECONDS	5)				TOTAL
	0.0- 1.	0- 3. 1.9	0- 3 2.9	·0- 3.9		5.0-, 6	5.0- 7 6.9	'.0- 8 7.9	·8-, 9	.0- LONGER	
- 0.49 - 0.99 - 0.99 - 0.99 - 0.99 - 1.99 - 1.99	: : : :	Ò	400 : : : 400	61 ::	536 400 1338 597 287i T) = 3.	455 292	27 20 20 47 Angle C				99035922 9435922 1102
AVERAGE HS	FI = 1.1										
AVERAGE HS	(FI) = 1.1:	D LA	KOESI		., - 5					-	
	ION 15 SI OEPTH = ENT OCCURR									-	
	ION 15 SI DEPTH = ENT OCCURR	EASON 10.50 ENCE(X	2 FEET 1000}	ANGL OF H	E CLASS EIGHT / ERIOD(S	S (DEG AND PER SECONDS	AZIMUT RIOD BY	H)= 13 DIREC	5.0 TION		TOTAL
STATI Water Perce		EASON 10.50 ENCE(X	2 FEET 1000}	ANGL OF H	E CLASS EIGHT / ERIOD(S	S (DEG AND PER SECONDS	AZIMUT RIOD BY	H)= 13 DIREC	5.0 TION		TOTAL
STATI WATER PERCE HEIGHT (FEET) 0.50 - 0.49 1.500 - 1.49 1.500 - 1.49 1.500 - 1.49 1.500 - 1.49 1.500 - 1.49 1.500 - 4.99 1.500 - 4.99 1.500 - GREATER	ON 15 S DEPTH = S NT OCCURR 0.0- 1.0	EASON 10.50 (X	2 FEET 1000) 0- 3 2.9 930 781	ANGL OF H P 3.9 3709 1392	E CLASS EIGHT / ERIOD(S 4.0-9! - 815 726 88 - 1629	O (DEG	AZIMUT RIOD BY 33 5.0-9 7 6.9	H)= 13 DIREC	5.0 TION .0- 9 8.9		70TAL 930 44907 7286 00 00
STATI Water Perce	ON 15 S DEPTH = S NT OCCURR 0.0- 1.0	EASON 10.50 (X	2 FEET 1000}	ANGL OF H P .0-9 3709 1392	E CLASS EIGHT / ERIOD(S 4.0-9! - 815 726 88 - 1629	O (DEG	AZIMUT RIOD BY	H)= 13 DIREC	5.0 TION .0- 9 8.9		TOTAL 930 4497 2207 88 00 00 00
STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.500 - 1.49 1.500 - 1.49 1.500 - 3.49 1.500 - 3.49 1.500 - 3.49 1.500 - 4.49 1.500 - 4.40 1.500 - 4.40 1	ON 15 S DEPTH = S NT OCCURR 0.0- 1.0	EASON 10.50 X 1.9 3.1.9	2 FEET 1000} 0- 3 2.9 930 781 711 !	ANGL OF H P 3.9 3709 1392 : : : : : : : : : : : : : : : : : : :	E CLASS EIGHT / ERIOD(S 4.0-9! 815 726 88 1629 T) = 2.	O (DEG	AZIMUT RIOD BY 333 6.0- 7 6.9 ANGLE C	H)= 13 DIREC 0- 8 7-9 	5.0 TION .0- 9 8.9 		94907 94907 427 427 9490 9490 9490 9490 9490 9490 9490 949
STATI WATER PERCE HEIGHT (FEET) 0.49 0.500 - 12.99 1.500 - 12.99 1.500 - 12.99 1.500 - 12.99 1.500 - 12.99 1.500 - 13.49 1.500 - 14.99 1.500 - 1	ON 15 S PETH = 15 PENT OCCURR 0.0- 1. 0.9 (FT) = 0.9 (ON 15 S PETH = 15 PENT OCCURR OCCURR OCCURR OC	EASON 10.50 (X) 0-3.1.9	2 FEET 1000 }	ANGL OF H P.0-3.9 3709 1392 :: : : : : : : : : : : : : : : : : :	E CLASS EIGHT / ERIOD(S 4.0-9! 4.0-9! 726 88 1629 T) = 2. E CLASS EIGHT / ERIOD(S	O (DEG	AZIMUT RIOD BY SS SS SS SS SS SS SS SS SS SS SS SS SS	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9 	Ö- LONGER : : : : : : : : : :	930 930 4207 2726 80 00 00 00
STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.500 - 1.49 1.500 - 1.49 1.500 - 3.49 1.500 - 3.49 1.500 - 3.49 1.500 - 4.49 1.500 - 4.40 1.500 - 4.40 1	ON 15 S PETH = 15 PENT OCCURR 0.0- 1. 0.9 (FT) = 0.9 (ON 15 S PETH = 15 PENT OCCURR OCCURR OCCURR OC	EASON 10.50 X 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	2 FEET 3 0 - 3 3 9 3 0 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ANGL OF H P.0-3.9 3709 1392 :: : : : : : : : : : : : : : : : : :	E CLASS EIGHT / ERIOD(S 4.0-9! 4.0-9! 726 88 1629 T) = 2. E CLASS EIGHT / ERIOD(S	O (DEG	AZIMUT RIOD BY 333 6.0- 7 6.9 ANGLE C	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9 		94907 94907 427 427 9490 9490 9490 9490 9490 9490 9490 949

STAT: WATE PERCI HEIGHT(FEET)	CON 15 SI DEPTH = SENT OCCURRE	ASON 2 10.50 F NCE(X10			S (DEG AND PER SECONDS		H)= 18 DIREC	0.0 TION		TOTAL
	0.0- 1.6	3.0-					.0- 8 7.9	.0-	9.0- LONGER	IOIAL
001-1-2-3-3-4-9-9-4-9-1-1-2-3-3-4-9-9-4-9-1-1-2-3-3-4-9-9-4-9-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	: : : : : :	. 141 . 141 	7 3 4694 3403 	896 794 47 :	: : : : :	: : : : :		: : : :		1612994 4774 4774 60000
AVERAGE HS	(FT) = 0.9() LARG	EST HS(I	·T) = 3	.29 A	NGLE C	LASS %	= 12	.9	
STAT HATE PERCI HEIGHT(FEET)	ON 15 SI OEPTH = SI ENT OCCURRE		00 OF 1	EIGHT	S (DEG . AND PER SECONDS 5.0- 6	IOD BY	DIREC	TION	9.0-	TOTAL
0.499 		. 106 . 67 	9 2078 1351 156 . 156 	25 <u>1</u> 197 47		: : : : : :	: : : : :	: : : :		1221 1221 1221 1221 1221 1221
AVERAGE HO	(FI) = U.9(LARG	ESI HSCF	T) = 2	. 27 A	NGLE C	LASS %	= 5	. 0	
	TON 15 SE R DEPTH = 5 ENT OCCURRE	ASON 2 0 50 F NCE(X10	EET ANGI	E CLASSEIGHT (PERIOD(S	5 (DEG A NND PER SECONDS	AZIMUTI IOD BY	1)= 22 DIREC	5.0 TION		TOTAL
STATE WATER WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.500 - 1.99 1.500 - 1.99 1.500 - 1.49 1.500 - 1.49 1.500 - 4.49 1.500 - 4.400 - 4.40 1.500 - 4.40	ON 15 SEPTH =	ASON 2 0.50 F NCE (x10 2-3.0- 76 76 76	ANGI GGT OF H 3.0-9 0.2663 .489 	E CLAS: EEIGHT (2) EERIOD(2) 4.0-9 1399 740 163 2302	5 (DEG	AZIMUTI 100 BY) .0- 7 6.9	H)= 22 DIREC .0- 8 7.9	5.0 TION .0-9	9 LONGER	760 2663 16880 1766 000 000
STATI WATER PERCE HEIGHT (FEET) 0.500 - 0.499 0.500 - 1.499 1.500 - 1.49	ON 15 SEPTH =	ASON 2 0 50 F 0 50 T 1 - 3.0 - 2 - 2 - 3 76 1 - 1 - 2 - 3 76 1 - 3 76	ANGI 00 OF H 3.0-9 0 2663 - 489 - 489 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	E CLASS 1399 163 2302 T) = 2	5 (DEG	AZIMUTI 100 BY 10- 7 6.9 0 NGLE CO	1)= 22 DIREC .0-9 8 	5.0 TION .0-9 	9 LONGER	7603-668-60000000000000000000000000000000
STATE WATER THE IGHT (FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 1.500 - 3.49 1.500 - 3.49 1.500 - 4.49 1.50	ON 15 SI ENT OCCURRE 0.0- 1.0 0.0- 1.0 (ON 15 SI ENT OCCURRE	ASON 200 100 100 100 100 100 100 100 100 100	ANGI OT 1 E CLASS EEIGHT (2002) 1399 163 163 2302 17) = 2 EE CLASS EEIGHT (2004) 24.0-9	S (DEG AND PER SECONDS 5.0- 6	AZIMUTI 100 BY 10- 7 6.9 0 NGLE CI AZIMUTI 100 BY	1)= 22 DIREC .0- 8 .7-9 	5.0 TION .0-9 	9 0 - LÖNGER : : : : : : :	766380 187660000	
STATE WATER THE IGHT (FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 1.500 - 3.49 1.500 - 3.49 1.500 - 4.49 1.50	ON 15 SI ENT OCCURRE 0.0- 1.0 0.0- 1.0 (ON 15 SI ENT OCCURRE	ASON 200 100 100 100 100 100 100 100 100 100	ANGI 001 OF H 9 3.9-9 0 2663 - 489 0 3152 EST HS(F 00) OF H 9 3.9-9 6 101	E CLAS: 1399 163 2302 17 = 2 E CLAS: EEGHT / EERIOD(: 4.0-9 319 848	S (DEG AND PER SECONDS 5.0- 6	AZIMUTI 100 BY 100 BY 100 BY 100 BY 100 BY 140	1)= 22 DIREC .0- 8 .7-9 	5.0 TION .0-9 	9 LÖNGER : : : : : : : : : : : : : : : : : : :	7668406 1876600000

	ION 15 SE R DEPTH = 1 ENT OCCURRE	ASON 2 0.50 FEE NCE(X1000					1)= 27 DIREC	0.0 TION		
HEIGHT(FEET)			· ·	RIOD(SE		-			_	TOTAL
	0.0- 1.0	- 3.0- .9 2.9	3.0- 4	.0-, 5.	9- ₉ 6	·0- 7	.0- 8 7.9	·8-9 °	LONGER	
0.50 - 0.49	•	. 13	108 1739	•	•	•	•	•	•	1739
1:50 - 1:49	:	: :	• • • • • • • • • • • • • • • • • • • •	1807 760	•	:	•	•	•	1 <u>é</u> őź
2.00 - 2.49 2.50 - 2.99	÷		:	:	156	•	:	:	:	156
3.00 - 3.49 3.50 - 3.99	•	: :	:	:	:	:			:	1807 760 156 0
4.00 - 4.49 4.50 - 4.99	•	: :	:	:	:	•	•	:	•	8
5:50 - 4:59 5:00 - GREATER	ò	ò 13	1847	2567	156	ò	ò	ċ	Ó	0
AVERAGE HS	(FT) = 1.15	LARGES	T HS(FT) = 2.4	6 A	NGLE CI	LASS %	= 4	.6	
STAT	ION 15 SE	ASON 2	ANGLE	CLASS	TDEG .	AZTMUTI	1)= 29	2.5		
WATER PERCI	ION 15 SE R DEPTH = 16 ENT OCCURREI	0.50 FEE NCE(X1000	OF HE	IGHT AN	ID PER	IOD BY	DIREC	TION		
HEIGHT(FEET)				RIOD(SE						TOTAL
	0.0- 1.0	3.0	3.0- 4	.0 5.	0 6	.0 7.	. <u>0</u> 8	.0 9), O	
	0.9 1		3.9	4.9	5.9	6.9	7.9	8.9	LONGER	
0.50 - 0.99	:	: 1182 : 679	747 353	•	:	:	:	•	•	1426
1:50 - 1:23	•	: :	353	33	:	:	:	:	:	389
2:50 - 2:33 2:50 - 2:33	•	: :	:	:	:	:	:	:	•	ŏ
3.50 - 3.99	:	: :	:	:	:	:	:	:	:	ŏ
4.50 - 4.95 5.00 - GREATER	•		•	:	:	:	•	:	•	ŏ
TOTAL	Ŏ	0 1861	1100	60	Ò	Ö	Ö	Ċ	Ö	·
	(FT) = 0 64	LARGES	T HS(FT	1 = 1 9)2 A	NGLE CI	ACC Y	= 3.	. 0	
AVERAGE HS	() 1) - 0.04						LAJJ A	- 5.	. •	
STAT: Hate Perce	ION 15 SE P DEPTH = 1 ENT OCCURRE		ANGLE OF HE	CLASS IGHT A	(DEG .	AZIMUTH	H)= 31	5.0	•	
	ION 15 SE R DEPTH = 1 ENT OCCURRE	ASON 2 0.50 FEE NCE(X1000	ANGLE OF HE	CLASS IGHT AP	(DEG . ID PER	AZIMUTH IOD BY	1)= 31: DIREC	5.0 TION		TOTAL
STAT: Hate Perce		ASON 2 0.50 FEE NCE(X1000	ANGLE OF HE	CLASS IGHT AP	(DEG . ID PER	AZIMUTH IOD BY	1)= 31: DIREC	5.0 TION		TOTAL
STAT: Hate Perce	ION 15 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0	ASON 2 0.50 FEE NCE(X1000	ANGLE OF HE	CLASS IGHT AP	(DEG . ID PER	AZIMUTH IOD BY	1)= 31: DIREC	5.0 TION		TOTAL
STAT: Hate Perce	ION 15 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0	ASON 2 0.50 FEE NCE(X1000	ANGLE OF HE	CLASS IGHT AP	(DEG . ID PER	AZIMUTH IOD BY	1)= 31: DIREC	5.0 TION		TOTAL 2200 2723 4557
STAT: Hate Perce	ION 15 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0	ASON 2 0.50 FEE NCE(X1000	ANGLE OF HE	CLASS IGHT AP	(DEG . ID PER	AZIMUTH IOD BY	1)= 31: DIREC	5.0 TION		TOTAL 2200 2723 4557 0
STAT: Hate Perce	ION 15 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0	ASON 2 0.50 FEE NCE(X1000	ANGLE OF HE	CLASS IGHT AP	(DEG . ID PER	AZIMUTH IOD BY	1)= 31: DIREC	5.0 TION		TOTAL 22003 27255 427 0000
STAT: WATER PERCE HEIGHT(FEET) 0.50 - 0.49 1.000 - 11.49 12.500 - 22.49 22.500 - 23.49 23.500 - 34.49	ION 15 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0	ASON 2 0.50 FEE NCE(X1000	ANGLE OF HE	CLASS IGHT AP	(DEG . ID PER	AZIMUTH IOD BY	1)= 31: DIREC	5.0 TION		TOTAL 2200 27255 427 427 000
STAT: Hate Perce	O.0- 1.0- 5- 5- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0	ASON 2 0.50 FEE NCE(X1000	ANGLE OF HE	CLASS IGHT AP	(DEG . ID PER	AZIMUTH IOD BY	1)= 31: DIREC	5.0 TION		TOTAL 220035574270000000
STAT WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.2.00 - 22.49 2.000 - 23.49 2.500 - 33.49 2.500 - 44.49 2.500 - 44.49 5.00 - 46.84 5.00 - 46.84 5.00 - 46.84	O.0- 1.0- 5- 5- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0	ASON 2 0.55 (X1000 - 3.0- - 9.2-9 97 1603 - 2010 	ANGLE T OF HE: PEF 3.0-94: 3.9-71354557 277 	CLASS IGHT AP RIOD(SE 0-95.	(DEG	AZIMUTH IOD BY	1)= 31: DIREC .0- 8 7.9	5.0 TION .0- 9 8.9	O-GER LONGER	TOTAL 2200 272357 00000
STATE WATER WATER WATER WATER HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.99 1.500 - 1.49 1.500 - 1.49 1.500 - 2.49 2.500 - 2.49 2.500 - 3.49 4.500 - 4.49 4.500 - 4.49 4.500 - GREATER AVERAGE HSG WATER PERCE	10N 15 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1 . 5	ASON 2 0.50 FEE 0.50 FEE 0.50 FEE 2.9 7 2.9 97 1603 . 2010 	ANGLE PEF 3.0-4 3.9-4 713 427 1195 T HS(FT) ANGLE T OF HEI	CLASS IGHT AN RIOD(SE .0-95.	(DEG CONDS 0- 6 5-9 0 0 1 .	AZIMUTH 100 BY 1.0- 7.6.9 0 NGLE CL	1)= 31: DIREC .0- 8 	5.0 TION .0-99 	O-GER LONGER	0357 00000000000000000000000000000000000
STAT: WATER PERCE HEIGHT(FEET) 0.50 - 0.49 1.500 - 1.49 1.500 - 2.49 1.500 - 2.49 1.500 - 3.49 1.500 - 3.49 1.500 - 3.49 1.500 - 3.49 1.500 - 4.99	ION 15 SE DEPTH = 1: 0.0- 1.0 0.0- 1.0 . 5 	ASON 2 0.500 FEE 0.500 FEE 0.500 FEE 97 1603 2010 2010 2010 2010 2010 2010 2010 20	ANGLE T OF HE: PEF 3.0-4 3.9-713 427 1195 T HS(FT) ANGLE T OF HE: PEF	CLASS IGHT AN RIOD(SE .0-95. .0-95.	(DEG CONDS 0-96 5-9 6 8 AI	AZIMUTH 100 BY 10-9 7. 6.9 0 NGLE CL	1)= 31: DIREC .0-9 8 .7-9 8 	5.0 TION .0- 9 8.9 	0- LONGER : : : : : : : : : :	2200 27255 455 27 00 00 00
STATE WATER WATER WATER WATER HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.99 1.500 - 1.49 1.500 - 1.49 1.500 - 2.49 2.500 - 2.49 2.500 - 3.49 4.500 - 4.49 4.500 - 4.49 4.500 - GREATER AVERAGE HSG WATER PERCE	10N 15 SE 10N 15 SE 10 DEPTH = SE 10 OCCURRENT 0.0- 1.0 0.9 1 . 5' 	ASON 2 0.500 FEE 0.500 FEE 0.500 FEE 97 1603 2010 2010 2010 2010 2010 2010 2010 20	ANGLE T OF HE: PEF 3.0-4 3.9-713 427 1195 T HS(FT) ANGLE T OF HE: PEF	CLASS IGHT AN RIOD(SE .0-95. .0-95.	(DEG CONDS 0-96 5-9 6 8 AI	AZIMUTH 100 BY 10-9 7. 6.9 0 NGLE CL	1)= 31: DIREC .0-9 8 .7-9 8 	5.0 TION .0- 9 8.9 	0- LONGER : : : : : : : : : :	22742 22742 2000000000000000000000000000
STATE WATER WATER WATER WATER HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.99 1.500 - 1.49 1.500 - 1.49 1.500 - 2.49 2.500 - 2.49 2.500 - 3.49 4.500 - 4.49 4.500 - 4.49 4.500 - GREATER AVERAGE HSG WATER PERCE	O.0- 1.0- O.0- 1.0- O.0- 1.0- O.5- (FT) = 0.59 TON 15 SEL O.0- 1.0- ASON 2 0.550 FEE 0.550 FEE 0.7 2.9 97 1603 2010 2010 2010 2010 2010 2010 2010 20	ANGLE T OF HE: PEF 3.0-9 713 427 1195 T HS(FT: ANGLE T OF HE: PEF 3.0-9 4.	CLASS IGHT AN RIOD(SE .0-95. .0-95.	(DEG CONDS 0-96 5-9 6 8 AI	AZIMUTH 100 BY 10-9 7. 6.9 0 NGLE CL	1)= 31: DIREC .0-9 8 .7-9 8 	5.0 TION .0- 9 8.9 	0- LONGER : : : : : : : : : :	2200 27235 427 000 000	
STATE WATER WATER WATER WATER HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.99 1.500 - 1.49 1.500 - 1.49 1.500 - 2.49 2.500 - 2.49 2.500 - 3.49 4.500 - 4.49 4.500 - 4.49 4.500 - GREATER AVERAGE HSG WATER PERCE	O.0- 1.0 O.0- 1.0 O.0- 1.0 O.5 (FT) = 0.59 ION 15 = SE ODEPHH = 1 O.0- 1.0 O.0- 1.0 O.0- 1.0	ASON FEE 0.550 FEE 0.550 FEE 93.0-9 97 1603 -2010 -2010 -2010 -3013 LARGES ASON FEE 0.550 X1000	ANGLE T OF HE: PEF 3.0-94 7133 455 27 1195 T HS(FT) ANGLE PEF 3.0-94	CLASS IGHT AN RIOD(SE .0-9 5.	(DEG AD PER CONDS O PER CONDS	AZIMUTH IOD BY .0- 7. .0 BY 1)= 31: DIREC .0-9 8 .7-9 8 	5.0 TION .0- 9 8.9 	0- LONGER : : : : : : : : : :	2200 27235 427 000 000	
STATE WATER WATER WATER WATER HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.99 1.500 - 1.49 1.500 - 1.49 1.500 - 2.49 2.500 - 2.49 2.500 - 3.49 4.500 - 4.49 4.500 - 4.49 4.500 - GREATER AVERAGE HSG WATER PERCE	O.0- 1.0 O.0- 1.0 O.0- 1.0 O.5 (FT) = 0.59 ION 15 = SE ODEPHH = 1 O.0- 1.0 O.0- 1.0 O.0- 1.0	ASON FEE 0.550 FEE 0.550 FEE 93.0-9 97 1603 -2010 -2010 -2010 -3013 LARGES ASON FEE 0.550 X1000	ANGLE T OF HE: PEF 3.0-94 7133 455 27 1195 T HS(FT) ANGLE PEF 3.0-94	CLASS IGHT AN RIOD(SE .0-9 5.	(DEG AD PER CONDS O PER CONDS	AZIMUTH IOD BY .0- 7. .0 BY 1)= 31: DIREC .0-9 8 .7-9 8 	5.0 TION .0- 9 8.9 	0- LONGER : : : : : : : : : :	2200 27235 427 000 000	
STATE WATER WATER WATER HEIGHT (FEET) 0.99 0.99 1.00 - 1.49 1.50 - 1.29 1.50 - 1.349 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 1.49 1.50	O.0- 1.0 O.0- 1.0 O.0- 1.0 O.5 (FT) = 0.59 ION 15 = SE ODEPHH = 1 O.0- 1.0 O.0- 1.0 O.0- 1.0	ASON FEE 0.550 FEE 0.550 FEE 93.0-9 97 1603 -2010 -2010 -2010 -3013 LARGES ASON FEE 0.550 X1000	ANGLE T OF HE: PEF 3.0-94 7133 455 27 1195 T HS(FT) ANGLE PEF 3.0-94	CLASS IGHT AN RIOD(SE .0-9 5.	(DEG AD PER CONDS O PER CONDS	AZIMUTH IOD BY .0- 7. .0 BY 1)= 31: DIREC .0-9 8 .7-9 8 	5.0 TION .0- 9 8.9 	0- LONGER : : : : : : : : : :	2200 27235 427 000 000	
STATE WATER WATER WATER HEIGHT (FEET) 0.99 0.99 1.00 - 1.49 1.50 - 1.29 1.50 - 1.349 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 1.49 1.50	O.0- 1.0 O.0- 1.0 O.0- 1.0 O.5 (FT) = 0.59 ION 15 = SE ODEPHH = 1 O.0- 1.0 O.0- 1.0 O.0- 1.0	ASON 2 0.550 FEE 0.550 FEE 0.7 2.9 97 1603 2010 2010 2010 2010 2010 2010 2010 20	ANGLE T OF HE: PEF 3.0-94 7133 455 27 1195 T HS(FT) ANGLE PEF 3.0-94	CLASS IGHT AN RIOD(SE .0-9 5.	(DEG AD PER CONDS O PER CONDS	AZIMUTH IOD BY .0- 7. .0 BY 1)= 31: DIREC .0-9 8 .7-9 8 	5.0 TION .0- 9 8.9 	0- LONGER : : : : : : : : : :	2200 27235 427 000 000	
STATE WATER WATER WATER WATER HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.99 1.500 - 1.49 1.500 - 1.49 1.500 - 2.49 2.500 - 2.49 2.500 - 3.49 4.500 - 4.49 4.500 - 4.49 4.500 - GREATER AVERAGE HSG WATER PERCE	O.0- 1.0 O.0- 1.0 O.5 O.5 O.5 O.5 O.5 O.5 O.5 O.5	ASON FEE 0.550 FEE 0.550 FEE 93.0-9 97 1603 -2010 -2010 -2010 -3013 LARGES ASON FEE 0.550 X1000	ANGLE T OF HE: PEF 3.0-4 713 427 27 1195 T HS(FT) ANGLE T OF HE: PEF 3.0-4 360	CLASS IGHT AN RIOD(SE .0-9 5.	(DEG AD PER CONDS O PER CONDS	AZIMUTH 100 BY 10-9 7. 6.9 0 NGLE CL	1)= 31: DIREC .0-9 8 .7-9 8 	5.0 TION .0- 9 8.9 	0- LONGER : : : : : : : : : :	0357 00000000000000000000000000000000000

WATE PERO	R DEPTH ENT OCCL	TATION E 10 URRENCI	15 60 FEI (X100	SEASON	N 2 EIGHT	FOR A AND PER	LL DIR IOD FO	ECTION	IS OIREC	rions	
HEIGHT(FEET)				5	PERIOD	(SECOND	S)				TOTAL
	0.0- 0.9	1.0-	3.0-	3.0- 3.9	4.0-	5.0-	6.6-9	7.0- 7.9	8.0-	9.0- LONGER	
- 0.49 - 0.99 - 0.99 - 1.99 -		186 : : :	1832 1614 	2413 1127 81 	1782	3 213 124 	2593 257			: : : : : : :	211585429 242822 242822 242822
AVE HS(FT)	= 0.84	LAR	SEST HS	S(FT) =	= 3.30	ATOTA	L CASE	s = 14	720.		

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STAT WATE PERC HEIGHT(FEET)	ION 15 SI R DEPTH = ENT OCCURRI	ASON 3 10.50 FI ENCE(X10	56) OF HE	CLASS IGHT AN	D PER	IOD BY	H)= DIREC	O. TION		TOTAL
112011111211	0.0- 1.	3.0-					.0- 8	.0- 9	. 0- I NNGER	TOTAL
0.1499 	0 1:	379 396 . 1166	33 20	: : : : :		: : : : : :	: : : : :		; ; ; ;	5346 1220 000 000 000 000
AVERAGE HS	(FT) = 0.36	S LARGE	ST HS(FT) = 1.1	.O A!	NGLE CI	LASS %	= 6.0	6	
STAT WATE PERC HEIGHT(FEET)	ION 15 SE R DEPTH = 1 ENT OCCURRE	EASON 3 10.50 FI ENCE(X100		CLASS IGHT AN RIOD(SE			H)= 2 DIREC	2.5 TION		TOTAL
	0.0- 1.0	3.0-	3.0- 4	.0- 5.	0- 6 5.9	.0- 7	.0- ₇ 8	·0- 9	.0- LONGER	
- 0.49 - 0.499 - 11.299 - 11.299 - 12.299 - 12.299 - 12.299 - 23.499 - 23.499 - 23.499 - 3.499 - 3.499 - 3.499 - 3.499 - 4.499 - 4.499 - 5.000 - 7.499 - 7.4	•	558 234 1148 1148				: : : : :				3001 1277 0 0 0 0 0 0
AVEDACE NO	(FT) = 0.42	LARGE	ST HS(FT) = 0.9	1A 8	NGLE CI	LASS %	= 4.	3	
		ASON 3	ET ANGLE	CLASS	(DEG /	AZIMUTI	H)= 4	5.0		
	ION 15 SE R DEPTH = 1 ENT OCCURRE	ASON 3 10 50 FE NCE(X10		CLASS IGHT AN RIOD(SE			H)= 4 DIREC	5.0 Tion		TOTAL
STAT Wate Perc			PE	RIOD(SE	CONDS)			.0- LONGER	TOTAL
STAT Wate Perc	ION 15 SE R DEPTH = 1 ENT OCCURRE		93.0-94 3.9-97 27	RIOD(SE	CONDS)			LÖNGER : : : : : : : : : : : :	TOTAL 4782 31957 000 000 000
STATE WATE OF THE PERCONSTRUCTION OF THE PERC	ION 15 SE R DEPTH = 1 ENT OCCURRE	3.0- . 4782 . 2588 	93.0-94 3.9-97 27	RIOD(SE .0- 5.	CONDS 0- 6.5.9)			0- LÖNGER : : : : : : :	TOTAL 4782 3185 27 6 00 00 00
STAT WATE MATE MATE MATE MATE MATE MATE MATE M	ION 15 SE R DEPTH = 1 ENT OCCURRE	3.0- 4782 2588 2588 5 7370	94 3.0-94 597 27 624 ST HS(FT	RIOD(SE .0- 4.9 5. 6 	CONDS	O BY	.0-, 8 	0-99	LÖNGER : : : : : : : : : : :	TOTAL 4782 31957 000 000 00
STAT WATER WATER HEIGHT (FEET) 0.4999	ION 15 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.() 0.9 1.() 	0 7370 0 7370 LARGE	92 3.0- 4 597 27 27 624 ST HS(FT ANGLE PE	RIOD(SE .0-, 5. 4., 9 5. 6 6 6 6 6 6 6 6	CONDS	O BY	.0- 8 7.9 	.0- 9 8.9 	LÖNGER	47822 3185 27 00 00 00 00
STAT WATER WATER HEIGHT (FEET) 0.4999	ION 15 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 	0 7370 LARGE	PE 3.0-9 4 597 27 624 ST HS(FT ET OF HE TO PE 3.0-9 4 2244	RIOD(SE .0-, 5. 4., 9 5. 6 6 6 6 6 6 6 6	ODEG A	O O O O O O O O O O O O O O O O O O O	.0- 8 7.9 	.0- 9 8.9 		47822 31857 6000 0000

STAT WATE PERC HEIGHT(FEET)	ION 15 SE R DEPTH = 1 ENT OCCURRE	ASON 3 0.50 FE NCE(X100		CLASS EIGHT A			H)= 9 DIREC	0.0 Tion		TOTAL
	0.0- 1.0	- 3.0- .9 2.9	3.0- 4	4.0-, 5	.0- 6	.0- 7	.9- 8 7.9	.0- 9	. 0- LONGER	
- 0.49 - 0.499 - 0.499 - 1.2299 - 1.229	: : : : :	. 6 	468 : 1324 : : : :	1209 3016 495 	584 169 	67 6	6			420103 420103 420103 20103 2000 420103 400103 4000000 400000 4000000 40000000 4000000
AVERAGE HS	S(FT) = 1.27	LARGE	ST HS(F)	r) = 3.	80 AI	NGLE C	LASS %	= 7.	4	
STAT WATE PERC HEIGHT(FEET)	ION 15 SE R DEPTH = 1 ENT OCCURRE	ASON 3 0.50 FE NCE(X100		CLASS EIGHT A			H)= 11 DIREC	2.5 TION		TOTAL
	0.0- 1.0	~ 3.0- .9 2.9	3.0- 4	+.0- 5 4.9	.0- 6 5.9	.0- 7 6.9	.0- 8 7.9	.0- 9	.0- LONGER	
- 0.49 - 0.49 - 0.499 - 1.500 - 1.499 - 1.500 - 2.499 - 2.500 - 3.49 - 3.500 - 4.99 - 500 - 4.99 - 500 - GREATER		. 482 	27	686 5815 156 	88 54		: : : : :		: : : : : :	11595 905444 15825 25
	/FT\ = 0 30	LADGE	ST HS(F)	7) = 2.	48 AI	NGLE C	LASS %	= 2.	8	
AVERAGE HS	(FI) = U./8	CARGE.	, 115(1)	.,					_	
STAT WATE PERC	ION 15 SE R DEPTH = 1 ENT OCCURRE		ANGLE	E CLASS	(DEG)		H)= 13 DIREC	5.0 TION		
	ION 15 SE R DEPTH = 1 ENT OCCURRE	ASON 3 0.50 FE NCE(X100	ANGLE	E CLASS EIGHT A	(DEG) ND PER ECONDS)), 0- -	TOTAL
STAT WATE PERC		ASON 3 0.50 FE NCE(X100	ANGLE	E CLASS EIGHT A	(DEG) ND PER ECONDS)			0- LONGER : : : : : : : :	TOTAL 1182 3090 3793 000 000
STAT WATE PERCO HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.29 1.299 1	ION 15 SE R DEPTH = 1 ENT OCCURRE	ASON 3 0.50 FE N.E(X100) -9 3.0- 9 2.9 1182 876 0 2058	ANGLE PE 3.0~9 2214 264	E CLASS EIGHT A ERIOD(S 4.0-9 5 115 33 	(DEG)	.0- 8 7.9 : 	.0- 9		TOTAL 1182 30979 3733 0060000
STAT WATE PER CO. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	ION 15 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.1	ASON 3 0.50 FE N.E(X1001	ANGLE 3.0-9 3.0-9 2214 264 2478 ST HS(FT	E CLASS EIGHT A ERIOD(S 4.0-5 115 33 148 F) = 3.	(DEG AND PER CONDS CONDS CONDS CONDS CONDS CONDS CONDS CONDS COND COND COND COND COND COND COND COND) .0- 7 6.9 7 6.9 NGLE C	.0- 8 	.0- 5 8.9 		10979 30979 3000 6000
STAT WATE PER CO. 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10N 15 SE R DEPTH = 1 ENT OCCURRE 0.0 - 1.0 0 0.9 1 	ASON 3 0.50 FE 0.50 X1000 -9 3.0-9 1182 876 0 2058 LARGES	ANGLE 3.0-9 3.0-9 2214 264 2478 ST HS(FI	E CLASS EIGHT A ERIOD(S 4.0-5 115 33 148 I) = 3.	(DEG AND PER AND PER BECONDS) .0- 7 6.9 i i i i i i i i i i i i i i i i i i	.0- 8 7.9 0 LASS %	.0- 9 8.9 		TOTAL 1182 3090 379 333 00 60 00 TOTAL
STAT WATE PER CO. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	10N 15 SE R DEPTH = TE ENT OCCURRE 0.0- 1.0 0.9 1 	ASON 3 0.50 FE 0.50 X1000 -9 3.0-9 1182 876 0 2058 LARGES	ANGLE 3.0-9 3.0-9 2214 264 2478 ST HS(FI	E CLASS EIGHT A ERIOD(S 4.0-5 115 33 148 I) = 3.	(DEG AND PER AND PER BECONDS) .0- 7 6.9 i i i i i i i i i i i i i i i i i i	.0- 8 7.9 0 LASS %	.0- 9 8.9 		10979 30979 3000 6000

STAT WATE PERC HEIGHT(FEET)	ION 15 S R DEPTH = ENT OCCURR	EASON 10.50 ENCE(X1		LE CLASS HEIGHT A			H)= 18 DIREC	0.0 TION		TOTAL
	0.0- 1. 0.9	0- 3.0 1.9 2	-, 3.0-, .9 3.9			, .0- 7 6.9	.0- 8 7.9	.0- 8.9	9.0- LONGER	1012
- 0.49 - 0.499 - 11.499 - 12.499 - 12.499 - 2.499 - 2.500 - 2.499 - 2.500 - 2.499 - 2.500 - 2.499 - 2.500 - 2.	: : : : : :		39 57 3770 . 991 	88 61 13	: : : :	: : : :	: : : : :	: : : :		2139 13279 1000000000000000000000000000000000000
AVERAGE HS	(FT) = 0.6	6 LAR	GEST HS(1	FT) = 2.	.07 A	NGLE C	LASS %	= 8	.7	
STAT HATE PERC HEIGHT(FEET)	ION 15 S R DEPTH = ENT OCCURR	EASON 10.50 ENCE(X1		PERIOD(S			H)= 20 DIREC	2.5 TION		TOTAL
	0.0- 1.		.9 3.0- .9 3.9	4.0- 5	5.9- 6	.0- 7 6.9	·0- 8	·0- 8.9	9.0- LONGER	
- 0.499 - 0.4999 - 1.23499 - 1.2349		. 28 	. 346	40 33		: : : : :				2243 2243 2243 2243 226 226 227 227 227 227 227 227 227 227
AVERAGE HS	(FT) = 0.6	4 LAR	GEST HS(I	FT) = 1.	.92 AI	NGLE C	LASS %	= 5	.1	
STAT WATE Perc	ION 15 S R DEPTH = ENT OCCURR	EASON 10.50 ENCE(X1					H)= 22 DIREC	5.0 TION		TOTAL
			1	PERIOD(S	ECONDS)			9.0- LONGER	TOTAL
STAT WATER PERC HEIGHT(FEET) 0.500 - 0.999 1.500 - 1.999 2.500 - 2.33			3.0- .9 3.9 87 400i . 482 	PERIOD(S	ECONDS)			0- LÖNGER : : : : : : :	1487 4001 1174 000 000 000 000
STAT WATEL PERC. HEIGHT(FEET)	0.0- 1.	0- 3.0 1.9 2 . 14 	3.0- .9 3.9 87 400i . 482 	92 4.0- 5 4.0- 5 692 95 	ECONDS 5.0- 6 5.9)	.0- 8 7.9	·0-9	: : : : :	
STAT WATER WATER HEIGHT (FEET) 0.499 -0.499 -0.1499 -0.1500 -0.1499 -0.1500 -0.1499 -0.1500 -0.1499 -0.1499 -0.1500 -0.1499 -	0.0- 1.	0- 3.0 1.9 2 . 14	3.0- .9 3.9 87 4001 . 482 	PERIOD(S 4.0- 5 692 95 787 FT) = 1.	ECONDS .0- 6 .5- 9 	ONGLE C	.0- 8 7.9	.0- 9 8.9	: : : : :	1487 4001 1174 95 00 00 00
STAT WARE MATER AVERAGE HS	0.0- 1. 0.9	0- 3.0 1.9 2 . 14 	3.0- .9 3.9 87 4001 . 482 	PERIOD(S 4.0-95 692 787 TT) = 1.	ECONDS O O O O O O O O O O O O O) .0- 7 6.9	.0- 8 7.9 	.0- 8.9	: : : : : : 0	
STAT WATER WATER HEIGHT (FEET) 0.499 -0.499 -0.1499 -0.1500 -0.1499 -0.1500 -0.1499 -0.1500 -0.1499 -0.1499 -0.1500 -0.1499 -	0.0- 1. 0.9	0- 3.0 1.9 2 . 14 	3.0- .9 3.9 87 4001 . 482 	PERIOD(S 4.0-95 692 787 TT) = 1.	ECONDS O O O O O O O O O O O O O) .0- 7 6.9	.0- 8 7.9 	.0- 8.9	: : : : : : 0	1487 4001 1174 95 00 00 00

	ION 15 S R DEPTH = ENT OCCUR	SEASON 10.50 RENCE	7 3 FEET (X1000)					1)= 27 DIREC	0.0 TION		
HEIGHT(FEET)	0.0- 1	.0- 3	s.o- 3		RIOD(5			.0- 8	.0- 9	.0-	TOTAL
	0.0- 1	1.9			4.9	0- 6 5.9	6.9	7.9	`8.9 ´	LONGER	
0 0.49 0.50 - 0.99 1.00 - 1.49	•	:	6	461 4273	700/	:	:	•	:	:	467 4273
1:50 - 1:33	:	:	:	:	3206 421	:	:	•	:	•	3206 421
2:50 - 2:99	:	:	:	:	:	:	:	:	:	:	ğ
3:50 - 3:99	:	:	:	:	:	:	:	•	:	•	Ŏ
4.50 - 4.99 5.00 - GREATER	:	:	:	:	:	:	:	:	:	:	Ŏ
5.00 – GRÉATER TOTAL	Ò	Ó	Ġ	4734	3627	Ö	Ō	Ċ	Ó	Ö	U
AVERAGE HS	(FT) = 0.9	97 l	ARGEST	HS(FT) = 1.9	97 AI	AGLE CI	LASS %	= 8.	4	
STAT WATE PERC HEIGHT(FEET)	ION 15 SENT OCCURE			PE	CLASS	ID PER:	COD BY	DIREC	NOIT		TOTAL
	0.0- 1. 0.9	1.9	2.9	3.9	·0- 5	5.9	.0- 7. 6.9	7.9	·8-9 9	.0- LONGER	
0 0.49	•	•	2486 971	74 0	•	•	•	•	•	•	2486 1711
0.50 - 0.99 1.00 - 1.49	:	:	9/1	'81	:	:	:	:	:	:	1/81
2:00 - 2:43	:	:	:	:	:	:	•	:	:	:	ŏ
3:00 - 3:49	•	:	:	:	:	:	:	:	:	:	ŏ
4.00 - 4.49 4.50 - 4.99	:	:	:	:	:	:	•	:	:	:	ŏ
4.50 - 4.99 5.00 - GREATER TOTAL		ċ	3457	82i	ċ	Å		ė			ŏ
IUIAL	U	v	3427	061	U	v	U	U	U	U	
AVERAGE HS	(FT) = 0.4	49 L	ARGEST	HS(FT) = 1.3	52 AF	AGLE CI	ASS %	= 4.	3	
	ION 15 S R DEPTH = ENT OCCURR	SEASON 10.50 RENCE(3 FEET X1000)	ANGLE OF HE	CLASS IGHT AN	(DEG /	AZIMUTH LOD BY	()= 31 DIREC	5.0 TION		TOTAL
STAT WATE PERC		SEASON 10.50 RENCE(3 FEET X1000)	ANGLE OF HE	CLASS IGHT AN	(DEG /	AZIMUTH LOD BY	()= 31 DIREC	5.0 TION	3 LONGER	TOTAL
STAT WATE PERC	ION 15 S R DEPTH = ENT OCCURR	SEASON 10.50 RENCE(3 FEET X1000) 5.0- 3	ANGLE OF HE PE 3.0- 4	CLASS IGHT AN	(DEG /	AZIMUTH LOD BY	()= 31 DIREC	5.0 TION		
STAT WATE PERC	ION 15 S R DEPTH = ENT OCCURR	SEASON 10.50 RENCE(3 FEET X1000)	ANGLE OF HE	CLASS IGHT AN	(DEG /	AZIMUTH LOD BY	()= 31 DIREC	5.0 TION		
STAT WATE PERC	ION 15 S R DEPTH = ENT OCCURR	SEASON 10.50 RENCE(3 FEET X1000) 5.0- 3	ANGLE OF HE PE 3.0- 4	CLASS IGHT AN	(DEG /	AZIMUTH LOD BY	()= 31 DIREC	5.0 TION		
STAT WATE PERC	ION 15 S R DEPTH = ENT OCCURR	SEASON 10.50 RENCE(3 FEET X1000) 5.0- 3	ANGLE OF HE PE 3.0- 4	CLASS IGHT AN	(DEG /	AZIMUTH LOD BY	()= 31 DIREC	5.0 TION		
STAT WATE PERC HEIGHT (FEET)	ION 15 S R DEPTH = ENT OCCURR	SEASON 10.50 RENCE(3 FEET X1000) 5.0- 3	ANGLE OF HE PE 3.0- 4	CLASS IGHT AN	(DEG /	AZIMUTH LOD BY	()= 31 DIREC	5.0 TION		
STAT WATE PERC HEIGHT (FEET)	ION 15 S R DEPTH = ENT OCCURR	SEASON 10.50 (1.9) 1.9 917	7 3 FEET X1000) 3.0-9 3 2778 1263	ANGLE OF HE PE 3.0- 4 3.9 115	CLASS IGHT AN	(DEG /	AZIMUTH LOD BY	()= 31 DIREC	5.0 TION		TOTAL 3695 1378 1000 0000
STAT WATE PERC HEIGHT (FEET) - 0.49	10N 15 = R DEPTH = ENT OCCURR	SEASON 10.50 7 ENCE 1.9 917	7 3 FEET X1000) 3.0-9 3 2778 1263 	ANGLE OF HE PE 3.0- 4 3.9 115 13 128	CLASS IGHT AN RIOD(SE .0- 5 4.9	(DEG /	AZIMUTH IOD BY) .0- 7: 6.9	1)= 31 DIREC .0- 8 7.9	5.0 TION .0- 9 .8.9	O- LONGER : : : : : : :	
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.500 - 10.499 1.500 - 10.499 1.500 - 4499 1.500 - 4499 1.500 - 4499 1.500 - AUSTRAL AVERAGE HS	10N 15 = R DEPTH = ENT OCCURR	SEASON RENCE .0-93 917 917 40	2778 1263 2.9 2778 1263 4041	ANGLE OF HE PE 13.9 115 128 HS(FT	CLASS IGHT AN RIOD(SE -0- 5 -4.9	(DEG /	AZIMUTH LOD BY .0- 7. 6.9	1)= 31 DIREC .0- 8 .7.9 	5.0 TION .0- 9 8.9 	O- LONGER : : : : : : :	3637830000000000000000000000000000000000
STATE WATE PERC HEIGHT (FEET) 0.499	TON 15 = PH = PH = PH = PH = PH = PH = PH = P	917 917 917 917 917	2.778 1263 2.778 1263 404i 404i 404i X1000)	ANGLE OF HE PE 13.9 115 128 HS(FT	CLASS IGHT AN RIOD(SE 4.9 0) = 1.2 CLASS IGHT AN RIOD(SE	(DEG /	AZIMUTH LOD BY .0- 7. 6.9	1)= 31 DIREC .0-9 8 .7-9 	5.0 TION .0- 9 .8-9 	LONGER	
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.500 - 10.499 1.500 - 10.499 1.500 - 44.99 1.500 - 44.99 1.500 - 44.99 1.500 - 44.99 1.500 - AREATER AVERAGE HS STATE PERC	ION 15 = R DEPTH = ENT OCCURE 0.0- 1 0.9 :	917 917 917 917 917	2.778 1263 2.778 1263 4041 ARGEST	ANGLE OF HE PE 13.9 115 128 HS(FT	CLASS IGHT AN RIOD(SE 4.9 0) = 1.2 CLASS IGHT AN RIOD(SE	(DEG /	AZIMUTH LOD BY .0- 7. 6.9	1)= 31 DIREC .0-9 8 .7-9 	5.0 TION .0- 9 .8-9 	LONGER	3695 1378 1000 000 000 000
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.500 - 10.499 1.500 - 10.499 1.500 - 4499 1.500 - 4499 1.500 - 4499 1.500 - AUSTRAL AVERAGE HS	TON 15 = PH = PH = PH = PH = PH = PH = PH = P	917 917 917 917 917	2.778 1263 2.778 1263 404i 404i 404i X1000)	ANGLE OF HE PE 13.9 115 128 HS(FT	CLASS IGHT AN RIOD(SE 4.9 0) = 1.2 CLASS IGHT AN RIOD(SE	(DEG /	AZIMUTH LOD BY .0- 7. 6.9	1)= 31 DIREC .0-9 8 .7-9 	5.0 TION .0- 9 .8-9 	LONGER	3695 1378 1000 000 000 000
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.500 - 10.499 1.500 - 10.499 1.500 - 4499 1.500 - 4499 1.500 - 4499 1.500 - AUSTRAL AVERAGE HS	TON 15 = PH = PH = PH = PH = PH = PH = PH = P	917 917 917 917 917	2.778 1263 2.778 1263 4041 ARGEST	ANGLE OF HE PE 13.9 115 128 HS(FT	CLASS IGHT AN RIOD(SE 4.9 0) = 1.2 CLASS IGHT AN RIOD(SE	(DEG /	AZIMUTH LOD BY .0- 7. 6.9	1)= 31 DIREC .0-9 8 .7-9 	5.0 TION .0- 9 .8-9 	LONGER	3695 1378 1000 000 000 000
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.500 - 10.499 1.500 - 10.499 1.500 - 4499 1.500 - 4499 1.500 - 4499 1.500 - AUSTRAL AVERAGE HS	TON 15 = PH = PH = PH = PH = PH = PH = PH = P	917 917 917 917 917	2.778 1263 2.778 1263 4041 ARGEST	ANGLE OF HE PE 13.9 115 128 HS(FT	CLASS IGHT AN RIOD(SE 4.9 0) = 1.2 CLASS IGHT AN RIOD(SE	(DEG /	AZIMUTH LOD BY .0- 7. 6.9	1)= 31 DIREC .0-9 8 .7-9 	5.0 TION .0- 9 .8-9 	LONGER	3695 1378 1000 000 000 000
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.500 - 10.499 1.500 - 10.499 1.500 - 4499 1.500 - 4499 1.500 - 4499 1.500 - AUSTRAL AVERAGE HS	TON 15 = PH = PH = PH = PH = PH = PH = PH = P	917 917 917 917 917	2.778 1263 2.778 1263 4041 ARGEST	ANGLE OF HE PE 13.9 115 128 HS(FT	CLASS IGHT AN RIOD(SE 4.9 0) = 1.2 CLASS IGHT AN RIOD(SE	(DEG /	AZIMUTH LOD BY .0- 7. 6.9	1)= 31 DIREC .0-9 8 .7-9 	5.0 TION .0- 9 .8-9 	LONGER	3695 1378 1000 000 000 000
STATE WATER HEIGHT (FEET) 0.499	TON 15 = PH = PH = PH = PH = PH = PH = PH = P	917 917 917 917 917	2.778 1263 2.778 1263 4041 ARGEST	ANGLE OF HE PE 13.9 115 128 HS(FT	CLASS IGHT AN RIOD(SE 4.9 0) = 1.2 CLASS IGHT AN RIOD(SE	(DEG /	AZIMUTH LOD BY .0- 7. 6.9	1)= 31 DIREC .0-9 8 .7-9 	5.0 TION .0- 9 .8-9 	LONGER	3695 1378 1000 000 000 000
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.500 - 10.499 1.500 - 10.499 1.500 - 4499 1.500 - 4499 1.500 - 4499 1.500 - AUSTRAL AVERAGE HS	TON 15 = PH = PH = PH = PH = PH = PH = PH = P	917 917 917 917 917	2.778 1263 2.778 1263 4041 ARGEST	ANGLE OF HE PE 13.9 115 128 HS(FT	CLASS IGHT AN RIOD(SE 4.9 0) = 1.2 CLASS IGHT AN RIOD(SE	(DEG /	AZIMUTH LOD BY .0- 7. 6.9	1)= 31 DIREC .0-9 8 .7-9 	5.0 TION .0- 9 .8-9 	LONGER	3637830000000000000000000000000000000000

TORKE DESCRIPTION OF THE PROPERTY OF THE PROPE

WAT	ER DEPTH CENT OCCU	ATION PRENC	50 ¹⁵ E(X100	SEASO	N 3 Eight	FOR AI AND PERI	LL DIR	ECTION	S Direc	TIONS	
HEIGHT(FEET)				l	PERIOD	(SECONDS	5)				TOTAL
	0.0~ 0.9	1.0-	3.0-	3.0-	4.0-	5.0- 6	0.0-	7.0- 7.9	8.0- 8.9	9.0- LONGER	
0 0.49 0.50 - 0.99 1.00 - 1.49	•	376	2841 1279	2118	68 268 803 288 137	ė	:		:	:	3403 3669
1.50 - 1.99 2.00 - 2.49 2.50 - 2.99	:		:	133	288 137	13 <u>0</u> 33	· ?	:	:	:	3669 1087 551 177
3.00 - 3.49 3.50 - 3.99 4.00 - 4.49		:	:	:	:	:	:	:	:	:) 0
4.50 - 4.99 5.00 - GREATER TOTAL	: ò	: 776	: 4120	: 24 E i		:	:	:	:	:	8
AVE HS(FT)	•		EST HS		1564 3.80	169 Total	8 CASE	0 S = 147	0 720.	Ó	•

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STATION 15 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 0. WATER DEPTH = 10.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
STATION 15 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 22.5 WATER DEPTH = 10.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                         TOTAL
          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
STATION 15 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 45.0 WATER DEPTH = 10.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                         TOTAL
          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
STATION 15 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 67.5 WATER DEPTH = 10.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                 PERIOD(SECONDS)
                                                                                                                         TOTAL
          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
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STAT WATE PERC HEIGHT(FEET)	ION 15 S R DEPTH = ENT OCCURR	EASON (10.50 ENCE(X1					H)= 9 DIREC	0.0 TION		TOT41
ncion (CFEE)	0.0- 1.	0- 3.0 1.9 2		ERIOD(S 4.0- 5			.0- 8	.0- 8.9	9.0- LONGER	TOTAL
- 0.49 0.50 - 0.49 1.500 - 1.2.49 2.500 - 2.49 2.500 - 4.49 2.500 - 4.99 2.500 - 4.99 2.500 - GL	: : : : : :		6 302 . 1476 	1085 4114 1092	: 1373 728 : : :	206 82 13				3085 1085 1085 1495 1495 1495 1495 1495 1495 1495 149
AVERAGE HS	(FT) = 1.4	4 LARO	GEST HS(F	T) = 3.	35 A	NGLE C	LASS %	= 10	.5	
STAT WATE PERC HEIGHT(FEET)	ION 15 S R DEPTH = ENT OCCURR	EASON 6 10.50 F ENCE(X10		E CLASS EIGHT A ERIOD(S			H)= 11 DIREC	2.5 TION		TOTAL
	0.0- 1.	0- 3.0- 1.9 2	3.0-		.0- 6 5.9	·0- 7	.0- 8 7.9	.0- °	0- LONGER	
- 0.49 94999999999999999999999999999999999	: : : : : :	. 70		652 659 1380 1528 	288 137 	20 6 	·			146580 1381370 1000 1381370 1000 1000 1000 1000 1000 1000 1000
AVERAGE HS	(FT) = 0.96	6 LARG	EST HS(F	T) = 3.	04 A	NGLE C	LASS %	= 4	.4	
STAT HATE FERC	ION 15 SI R DEPTH = ENT OCCURR	EASON 4 10.50 F ENCE(X10					H)= 13 DIREC	5.0 TION		TOTAL
			P	ERIOD(S	ECONDS)			7.0- 10NGFP	TOTAL
STAT HATE FERC	ION 15 S R DEPTH = ENT OCCURR 0.0- 1.		9 3.0- 9 3.9 2 2788 . 556	ERIOD(S	ECONDS)			0- LONGER : : : : : :	1222 3680 844 1927 0 0
STATE WATER STATE WATER STATE WATER STATE	0.0- 1.0 0.9 :	0- 3.0- 1.9 2. . 123	9 3.0- 9 3.9 2 2788 . 556	ERIOD(S 4.0- 5 4.9 5 288 27 27 507	ECONDS 6 5.9 6)	.0- 8	0-99	: : : : :	1222 36844 127
STAT WATE FERCE HEIGHT (FEET) 0.499999999999999999999999999999999999	0.0- 1.0 0.9 :	0- 3.0- 1.9 2. . 123 	9 3.0-9 3.9 2 2788 556	ERIOD(S 4.0- 5 4.0- 5 288 1027 27 507 T) = 2.	ECONDS 0- 6 5.9 0 22 A) .0- 7 6.9 ONGLE C	.0- 8 	.0-9 9	: : : : :	1222 36844 127
STATE HATE HEIGHT (FEET) 0.499949999999999999999999999999999999	0.0- 1.0 0.9 	0- 3.0- 1.9 2. . 122 . 183 	9 3.0- 9 3.9 2 2788 556 	ERIOD(S 4.0- 5 4.0- 5 288 192 27 507 T) = 2 E CLASS EIGHT ALL ERIOD(S	ECONDS 0- 6 5- 9 22 A (DEG ND PER ECONDS) .0- 7 6.9 0 NGLE C	.0- 8 7.9 	.0-99		1222 36844 127
STAT WATE FERCE HEIGHT (FEET) 0.499999999999999999999999999999999999	0.0- 1.0 0.9 :	0- 3.0- 1.9 2. . 122 . 183 	9 3.0-9 9 2.2788 556 	ERIOD(S 4.0- 5 4.0- 5 288 192 27 507 T) = 2 E CLASS EIGHT ALL ERIOD(S	ECONDS 0- 6 5- 9 22 A (DEG ND PER ECONDS) .0- 7 6.9 0 NGLE C	.0- 8 7.9 	.0-99		1222 36844 1492 2000 000

	TON 15 SEPTH =	EASON 10.50 ENCE	X1000					TH)= 18 ' DIREC	0.0 TION		
HEIGHT(FEET)						SECONDS					TOTAL
	0.0- 1. 0.9	1.9	2.9	3.9	4.4.9	5.9	.6.9	7.0- 8	8.9	LONGER	
0:50 - 0:49 0:50 - 0:93	:	•	1140 776	1717 755		:	:	•	:	•	1140 2493
1:50 - 1:53	:	:	:	755	130	:	:	:	:	:	130 130
2:50 - 2:33 2:50 - 2:33	;	:	:	:		:	:	:	:	:	13
3.50 - 3.99 4.00 - 4.49	•	:	:	:	:	:	:	:	:	:	ŏ
5.00 - 4.99 5.00 - GREATER	:		101		i				:		Ŏ
AVERAGE HS	0 3(FT) = 0. 7	74 L	1916 LARGES	24/2 T HS(F	362 T) = 2.	.07 A	NGLE C	U LASS %		.8	
AVENAGE 119	, , , , , , , , , , , , , , , , , , ,				., .					••	
STAT	'ION 15 S	EASON	1 4	ANGLI	E CLASS	S (DEG	AZIMUT	TH)= 20	2.5		
WÂTÊ PERC	TON 15 S R DEPTH = ENT OCCURR	10.50 ENCE	X1000	OF H	EIGHT /	AND PER	IOD BY	DIREC	TION		
HEIGHT(FEET)						SECONDS					TOTAL
	0.0- 1. 0.9	0- 3	3.9-	3.0- (4.0-0	5.g- ₆ 6	.0- 7	'.g-	.g-	9.0-	
0 0.49	• • •	•••		3.,	•	<i>J.</i> ,			0.,		810
0.50 - 0.99 1.00 - 1.49	•	•	810 302 •	611 185	ŞÒ	:	•	:	•	•	913 205
1:50 - 1:99	•	:	:	13	27	:	:	:	:	:	40
2:50 - 2:49 3:50 - 3:49	:	:	•	:	:	:	:	:	•	:	0
4:20 - 4:43	:	:	:	:	:	:	:	:	:	:	Ŏ
5.00 - GREATER	ò	å	1112	809	47	ė	ņ	ċ	ė.	.å	ŏ
AVERAGE HS	(FT) = 0.6	9 L			r) = 1.	.83 A	NGLE C	LASS %	:= 2	.0	
	ION 15 S R DEPTH = ENT OCCURR	EASON 10.50 ENCE(4 X1000	OF H	EIGHT /	DEG	IOD BY				70741
STAT HATE PERC HEIGHT(FEET)				OF HI	EIGHT /	ND PER	IOD BY	DIREC	TION	o n_	TOTAL
	TON 15 S R DEPTH = ENT OCCURR 0.0-9 1.			OF HI	EIGHT /	ND PER	IOD BY	DIREC	TION	9 . 0- LONGER	TOTAL
				OF HI PI 3.0- (EIGHT /	ND PER	IOD BY	DIREC	TION	9	TOTAL 1549
				OF HI	EIGHT /	ND PER	IOD BY	DIREC	TION	9.0- LONGER : :	TOTAL 549 1337 377 89
				OF HI PI 3.0- (EIGHT /	ND PER	IOD BY	DIREC	TION	9.0- LONGER : : :	TOTAL 5499 13377 369
				OF HI PI 3.0- (EIGHT /	ND PER	IOD BY	DIREC	TION	9.0- LONGER : : : :	TOTAL 549 1377 893 1000
				OF HI PI 3.0- (EIGHT /	ND PER	IOD BY	DIREC	TION	9.0- LONGER : : : : :	TOTAL 5377930000000000000000000000000000000000
HEIGHT(FEET) 0.49 - 0.49 - 0.49 - 0.49 - 1.99 - 1.	0.0-, 1.	0- 3 1.9	3.0- 2.9 549	3.0-9 3.0-9 1339 151 	EIGHT / ERIOD(\$ 4.0-9! 226 63 13 :	AND PER SECONDS 5.0 9 6	IOD BY	DIRECT. 9. 8	8.9 · · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	TOTAL 549 13377 130 00 00 0
	0.0-, 1.	0- 3 1.9	3.0- 2.9 549	3.0-9 3.0-9 1339 151 	EIGHT / ERIOD(\$ 4.0-9! 226 63 13 :	AND PER SECONDS 5.0 9 6	IOD BY	DIRECT. 9. 8	8.9 · · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	TOTAL 549 1377 1378 100 000 0
HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 2.49 2.50 - 3.49 2.50 - 3.49 2.50 - 3.49 2.50 - 4.49 2.50	0.0-, 1.	0- 3 1.9 : : : :	5.0- 2.9 549 549 .ARGES	1339 151 1490 1 ANGLE	EIGHT / ERIOD(S 4.0-9! 226 89 13 328 T) = 2.	AND PER SECONDS 5.0 9 6	IOD BY .0- 7 6.9 NGLE C	OIREC 7.0-9 & 7.9 & 	0 = 2	· · · · · · · · · · · · · · · · · · ·	TOTAL 549 13377 813 00 00 00
HEIGHT(FEET) 0.49 -0.49 -0.99 -0.00 -1.49 -1.99	0.0- 1. 0.9 : (FT) = 0.7	0- 3 1.9 	549 549 549 ARGES	1339 151 1490 T HS(F)	EIGHT / ERIOD(S 4.0-9! 2269 13 326 T) = 2.	AND PER SECONDS 5.0 9 6	IOD BY .0- 7 6.9 NGLE C AZIMUT IOD BY	O DIRECTOR OF THE PROPERTY OF	0		9979300000 5538 1
HEIGHT(FEET) 0.49 -0.49 -0.99 -0.00 -1.49 -1.99	0.0- 1. 0.9 : : : :	0- 3 1.9 	549 549 549 ARGES	1339 151 1490 1 ANGLE	EIGHT / ERIOD(S 4.0-9! 2269 13 326 T) = 2.	AND PER SECONDS 5.0 9 6	IOD BY .0- 7 6.9 NGLE C AZIMUT IOD BY	O DIRECTOR OF THE PROPERTY OF	0		5337930000 1337930000
HEIGHT(FEET) 0.49 -0.49 -0.99 -0.00 -1.49 -1.99	0.0- 1. 0.9 : (FT) = 0.7	0- 3 1.9 	549 549 549 ARGES	1339 151 1490 T HS(F)	EIGHT / ERIOD(S 4.9-9 !	AND PER SECONDS 5.0 9 6	IOD BY .0- 7 6.9 NGLE C AZIMUT IOD BY	O DIRECTOR OF THE PROPERTY OF	0		133/837930000 133/837930000
HEIGHT(FEET) 0.49 -0.49 -0.99 -0.00 -1.49 -1.99	0.0- 1. 0.9 : (FT) = 0.7	0- 3 1.9 	549 549 549 ARGES	1339 151 1490 1 ANGLE	EIGHT / ERIOD(S 4.9-9 !	ND PER SECONDS 5.0.9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	10D BY) .0- 7 6.9 NGLE C AZIMUT 10D BY) .0- 7	O DIRECTOR OF THE PROPERTY OF	0		5337930000 1337930000
HEIGHT(FEET) 0.49 -0.49 -0.99 -0.00 -1.49 -1.99	0.0- 1. 0.9 : (FT) = 0.7	0- 3 1.9 	549 549 549 ARGES	1339 151 1490 1 ANGLE	EIGHT / ERIOD(S 4.0-9! 2269 13 326 T) = 2.	AND PER SECONDS 6.5.9 6 6 47 A 6 CDEG ND PER SECONDS 6.5.9 6	IOD BY .0- 7 6.9 NGLE C AZIMUT IOD BY	O DIRECTOR OF THE PROPERTY OF	0		5337930000 1337930000
HEIGHT(FEET) 0.49 -0.49 -0.99 -0.00 -1.49 -1.99	0.0- 1. 0.9 : (FT) = 0.7	0- 3 1.9 	549 549 549 ARGES	1339 151 1490 1 ANGLE	EIGHT / ERIOD(S 4.9-9 !	ND PER SECONDS 5.0.9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	10D BY) .0- 7 6.9 NGLE C AZIMUT 10D BY) .0- 7	O DIRECTOR OF THE PROPERTY OF	0		133/837930000 133/837930000
HEIGHT (FEET) 0.4999	0.0- 1. 0.9 : (FT) = 0.7	0- 3 1.9 	549 549 549 ARGES	1339 151 1490 1 ANGLE	EIGHT / ERIOD(S 4.9-9 ! 226 13 13 13 13 13 15 15 15	AND PER SECONDS 6 6 47 A GEODES 6 6 6 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	10D BY 7 7 6.9 7 NGLE C AZIMUT 10D BY 7 6.9 7 6.9 7 6.9	O DIRECTOR OF THE PROPERTY OF	0		9979300000 55381 13
HEIGHT(FEET) 0.49 -0.49 -0.99 -0.00 -1.49 -1.99	0.0-9 1. i(FT) = 0.7 iON 15 = S ENT OCCURR 0.0-9 i	0-93 1.9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	549 549 ARGES	1490 F HS(F) ANGLI OF HI PI 3.0-9 89	EIGHT / ERIOD(S 4.9-9 !	AND PER SECONDS 6.5.9 6 6 47 A 6 (DEG ND PER SECONDS 6.5.9 6 2 7 30 9 8 9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	10D BY 7 7 6.9 7 NGLE C AZIMUT 10D BY 1 .0 - 7 48 20 68	O DIRECTOR OF THE PROPERTY OF	0-9-8-9-8-9-8-9-8-9-8-9-8-9-8-9-8-9-8-9-		133/837930000 133/837930000

	ION 15 SEA R DEPTH = 10 ENT OCCURREN	SON 4 50 FEET CE(X1000					H)= 27 DIREC	0.0 TION		
HEIGHT(FEET)	0.0- 1.0-	3.0- 3		RIOD(S			.9- 8	.g '	9.0-	TOTAL
0.50 - 0.49 0.50 - 0.99 1.50 - 1.49		. 6	267 1847	1050 199					LONGER	273 1847 1050
2.00 - 2.49 2.50 - 2.99 3.00 - 3.49	:			•	20 :	:				20
4:00 - 4:49 4:50 - 4:99 5:00 - GREATER	:		:	:	:	:		:	:	0
TOTAL	0 (FT) = 0.94	0 6 LARGES	2114 T HS(FT	1249 [] = 2.;	20 20 AI	0 NGLE CI	0 Lass %	0 = 3	0 .4	-
STAT: WATER PERCI HEIGHT(FEET)	ION 15 SEA R DEPTH = 10 ENT OCCURREN	SON 4 50 FEE' CE(X1000		E CLASS Eight ai Eriod(S			1)= 29 DIREC	2.5 TION		TOTAL
nezonii ee i	0.0- 1.0-	3.0-					.g- 8	.0- '	9.0- LONGER	TOTAL
0 0.49 0.50 - 0.99	:	. 1243 549	364 116	•	:	:	:	:	:	1243 913
1.00 - 1.49 1.50 - 1.99 2.00 - 2.49	:	: :	116	6 :	:	:	:	:	:	122 0 0
3.500 - 3.49 3.500 - 3.49	:	: :	:	:	:	:	:	:	:	0
4:50 - 4:39 5:00 - GREATER TOTAL	: ò	: : 0 1792	: 480	:	ċ	: ô	: ô	: ò	: ŏ	Ŏ
AVERAGE HS	(FT) = 0.51	LARGES1	T HS(FT) = 1.4	48 AI	NGLE CI	LASS %	= 2	. 3	
	ION 15 SEA R Depth = 10	SON 4	ANGLE	CLASS	(DEG	AZIMUTI	ł)= 31	5.0		
	ION 15 SEA R DEPTH = 10 ENT OCCURREN	SON 4 .50 FEET CE(X1000		CLASS			+)= 31 DIREC	5.0 TION		TOTAL
STAT: Water Perci	ION 15 SEA R DEPTH = 10 ENT OCCURREN 0.0- 1.0-		PE	RIOD(S	ECONDS)			9.0- LONGER	TOTAL
STAT: Water Perci		9 3.0-	PE 3.0- 4 3.9	RIOD(S	ECONDS)			9.0- LONGER	TOTAL 3021 1901
STAT: Water Perci	0.0- 1.0-	9 3.0-	PE	RIOD(S	ECONDS)			9.0- LONGER : : :	3021 1901 144 0
STAT: Water Perci	0.0- 1.0-	9 3.0-	PE 3.0- 4 3.9	RIOD(S	ECONDS)			9 0- LONGER	3021 1901 1440 00
STAT: Water Perci	0.0- 1.0-	9 3.0- 1 9 2.9 5 2266 5 1531	PE 3.0- 4 3.9	RIOD(S	ECONDS)			9 0- LONGER	TOTAL 3021 1901 1444 000 000 000
STATE WATER WATER WEIGHT (FEET) HEIGHT (FEET) 0.9999 1.099	0.0- 1.0- 0.9 1.	9 3.0- 9 2.9 5 2266 1531 	76 3.0- 4 3.70 144 	RIOD(S	.0- 6 5-9)	0- 8	0	· · · · · · · · · · · · · · · · · · ·	TOTAL 30211 19014 0000000000000000000000000000000
STATE WARREN HEIGHT (FEET) - 0.499	0.0- 1.0- 0.9 1. . 75 	3.0-19 5 2266 1531 1531 1531 1531 1531 1531 1531 15	PE 3.9-9 4 370 144	RIOD(S) .0- 5	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6) .0- 7 6.9 	.0- 8 7.9	0 = 5	· · · · · · · · · · · · · · · · · · ·	TOTAL 3021 1901 1400 000 000
STATE WARREN HEIGHT (FEET) - 0.499	0.0- 1.0- 0.9 1. . 75 	3.0-19 5 2266 1531 1531 1531 1531 1531 1531 1531 15	7 ANGLE	RIOD(S) .0- 5	CONDS) .0- 7. 6.9	.0- 8 7.9	0 = 5	· · · · · · · · · · · · · · · · · · ·	TOTAL 3021 1901 1444 000 000 00
STATE WATER WATER WATER WATER HEIGHT (FEET) 0.499 0.500 - 0.499 0.500 - 12233.499 0.500 - 12233.499 0.500 - 2449 0.500 - 2449 0.500 - 12233.499 0.500 - 1223	0.0- 1.0- 0.9 1. . 75 	9 3.0- 1 9 2.9 5 2266 1531 	70 3.0-9 3.70 144 514 514 T HS(FT	RIOD(S) 4.9 0 CLASS GRIDHT AL RIOD(S)	ODEG) .0- 7. 6.9 0 NGLE CI	.0- 8 7.9 	0 = 5	.1	3021 1901 144 0 0 0 0 0 0
STATE WATER WATER WATER WATER HEIGHT (FEET) 0.499 0.500 - 0.499 0.500 - 12233.499 0.500 - 12233.499 0.500 - 2449 0.500 - 2449 0.500 - 12233.499 0.500 - 1223	0.0- 1.0- 0.9 1 75	9 3.0- 9 2.9 5 2266 . 1531	970 3.9-9 370 144 144 514 T HS(FT ANGLE 98 3.9-9	RIOD(S) 4.9 0 CLASS GRIDHT AL RIOD(S)	ODEG) .0- 7. 6.9 0 NGLE CI	.0- 8 7.9 	0 = 5	.1	3021 1901 144 0 0 0 0 0 0
STATE WATER WATER WATER WATER HEIGHT (FEET) 0.499 0.500 - 0.499 0.500 - 12233.499 0.500 - 12233.499 0.500 - 2449 0.500 - 2449 0.500 - 12233.499 0.500 - 1223	0.0- 1.0- 0.9 1 75 . 75	9 3.0- 9 2.9 5 2266 1531 5 3797 LARGES CE(X1000	70 3.0-9 3.70 144 514 514 T HS(FT	RIOD(S) 4.9 0 CLASS GRIDHT AL RIOD(S)	ODEG) .0- 7. 6.9 0 NGLE CI	.0- 8 7.9 	0 = 5	.1	3021 1901 144 00 00 00 00 00 00 00 00 00 00 00 00 0
STATECT WATER WATE	0.0- 1.0- 0.9 1 75 . 75	9 3.0- 9 2.9 5 2266 1531 5 3797 LARGES CE(X1000	970 3.9-9 370 144 144 514 T HS(FT ANGLE 98 3.9-9	RIOD(S) 4.9 0 CLASS GRIDHT AL RIOD(S)	ODEG) .0- 7. 6.9 0 NGLE CI	.0- 8 7.9 	0 = 5	.1	3021 1901 144 00 00 00 00 00 00 00 00 00 00 00 00 0
STATE WATER WATER WATER WATER HEIGHT (FEET) 0.499 0.500 - 0.499 0.500 - 12233.499 0.500 - 12233.499 0.500 - 2449 0.500 - 2449 0.500 - 12233.499 0.500 - 1223	0.0- 1.0- 0.9 1 75 . 75	5 2266 1531 1531 1531 1531 1531 1531 1531 15	970 3.9-9 370 144 144 514 T HS(FT ANGLE 98 3.9-9	RIOD(S) 4.9 0 CLASS GRIDHT AL RIOD(S)	ODEG) .0- 7. 6.9 0 NGLE CI	.0- 8 7.9 	0 = 5	.1	3021 1901 144 0 0 0 0 0 0

WATE PERC	R DEPTH ENT OCCL	ATION E 10 URRENC	15 0 FEI (X100	SEASON	N 4 EIGHT /	FOR A		CTION		TIONS	
HEIGHT(FEET)				F	PERIOD	SECOND	5)				TOTAL
	0.0-	1.0-	3.0-	3.0- 3.9	4.0-	5.0-	6.0- 7	7.0- 7.9	8.0- 8.9	9.0- LONGER	
- 0.499 - 0.4999 - 0.4999 - 0.4999 - 12233 - 4999 - 12233 - 4999 - 2233 - 4999 - 4999 - 4999 - 4999 - 6499 - 6499 - 7499 - 749		364 : : : : : :	2728 1884 	770 1799 475 151 	199 764 305 353 	2 197 97	25 122 		: : : : :	: : : : : :	7493500000 2835171 283661 351
AVE HS(FT)	= 0.68	LAR	SEST HS	5(FT) =	3.35	TOTA	L CASES	5 = 14	560.		

STAT: WATER PERCI HEIGHT(FEET)	ION 15 20 R DEPTH = 1 ENT OCCURRE	O YEARS 10.50 FE ENCE(X100		CLASS (IGHT AN			DIREC	D. TION		TOTAL
	0.0- 1.0	0- 2.0- 1.9 2.9	3.9- 4	.0- 5	<u>0</u> - 6	.0- 7.	9- 8	.0- 9	0- LONGER	
0.50 - 0.49 1.00 - 1.49 1.50 - 2.49		023 4236		: 3				:	•	5259 4516 629 0
2.50 - 2.99 3.00 - 3.49 3.50 - 3.99	:		•		:	:	:	:	:	Ŏ
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	•		•		:	:		•		Ö
TOTAL AVERAGE HS	_	023 8012 5 Large	1375 ST HS(FT	3 ') = 1.9	0 94 Al	Ó NGLE CI	Õ LASS %	0 = 10.	0	_
	ION 15 20 P DEPTH = 1 ENT OCCURRE	O YEARS 10.50 FE ENCE(X100					DIREC	2.5 TION		
HEIGHT(FEET)	0.0- 1.0	n- 2 n-		RIOD(SE			n_ a	n a	· n	TOTAL
0 . 0 40		0- 2.0- 1.9 2.9		4.9	5.9	6.9	7.9	8.9	LÖNGER	00/7
0.50 - 0.99 1.00 - 1.49	: '	492 2375 . 2168	586 219	:	:	:	:	:	:	2754 2754 219
1.50 - 1.99 2.00 - 2.49 2.50 - 2.99	•	: :	:	:	:	:	:	:	:	0
3.00 - 3.49 3.50 - 3.99	•	: :	:		:	:	:		:	Ŏ
4:50 - 4:56 5:00 - GREATER	:	: 		:	:	:	:	:	:	ŏ
TOTAL AVERAGE HS	FT) = 0.53	492 4543 3 LARGE	805 St HS(Ft) = 1.4	. U .7 Al	U HGLE CI	U LASS %	= 5.	8	
MILKAGE HO										
STAT: DATE PERCE	ICN 15 20 P DEPTH = 1 ENT OCCURRE	YEARS 10.50 FE ENCE(X100) = 4! DIREC	5.0 TION		TOTAL
			PE	RIOD(SE	CONDS)			. 25an	TOTAL
STAT: DATE PERCE)- 2.0- 1.9 2.9	PE 3.0- 4	RIOD(SE	CONDS)			LONGER	TOTAL 3997
STAT: DATE PERCE)- 2.0- 1.9 2.9	PE	RIOD(SE	CONDS)			O- LONGER	TOTAL 3997 4207 273
STAT: DATE PERCE)- 2.0- 1.9 2.9	PE 3.0- 4	RIOD(SE	CONDS)			LÖNGER : : :	3997 42073 273 15
STATE WATER PERCE HEIGHT (FEET) 0.499 0.500 - 11.499 1.500 - 12.2499 2.500 - 3.499 2.500 - 3.499)- 2.0- 1.9 2.9	PE 3.0- 4	RIOD(SE	CONDS)			LONGER : : : : :	3997 42073 150 00
STATE WATER PERCE HEIGHT (FEET) 0.499 0.500 - 11.499 1.500 - 12.2499 2.500 - 3.499 2.500 - 3.499		2-0- 1-9 2-9 - 3997 - 2683	PE 3.0- 4	RIOD(SE	CONDS)			O- LONGER : : : : : : :	3997 4273 215 00 00 00
STATE WATER PERCE	0.0-9 1.0	2-0- 2-9 2-9 3997 2683	PE 3.0- 4 3.9 1324 273	RIOD(SE .0- 5. 15	0-96)	0- 8 7.9 8	0- 9	: : : : : :	3997 42073 150 00 00
STATE PERCE HEIGHT (FEET) 0.50 - 0.49 1.500 - 1.499 1.500 - 1.499 2.500 - 2.499 2.500 - 3.499 2.500 - 3.499 4.500 - 4.499 5.00 - 4.898 5.00 - 4.884 6	0.0-9 1.0	2-0- - 2-9 - 3997 - 2683 	PE 3.0- 4 3.9- 4 1324 273 1597 ST HS(FT	RIOD(SE .0- 5. 4.9 : 15: : : : : : : : : : : : : : : : : :	0-96 0-96) .0-, 7. 	0- 8 7.9 8	.0- 9 8.9 	: : : : : :	3997 42073 10000000000
STATE PERCE HEIGHT (FEET) 0.50 - 0.49 1.500 - 1.499 1.500 - 1.499 2.500 - 2.499 2.500 - 3.499 2.500 - 3.499 4.500 - 4.499 5.00 - 4.898 5.00 - 4.884 6	0.0- 1.0 0.9 1.0 0.0- 1.0 0.0 0.0- 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0-2.0- 1.9 2.9 2.83 2.683 3.00 0 6880 4 LARGE:	PE 3.0- 4 3.9 4 1324 273 1597 ST HS(FT	RIOD(SE .0- 5. 4.9 : 15 : 15 : 15) = 1.6	ONDS) .0-9 70-9 70 0 .0 0 .0 0 .0 0 .0 0 .0 0 .0 0 .	0-87.98	.0- 9 8.9 	: : : : : : 0	3997 4207 273 215 00 00 00
STATE PERCE HEIGHT(FEET) 0.50 - 0.49 0.500 - 1.49 1.500 - 1.49 1.500 - 22.49 2.500 - 33.49 4.500 - 4.49 5.00 - 4.49 AVERAGE HSG	0.0- 1.0 0.9 1.0 0.0- 1.0 0.0 0.0- 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.0- 2.997. 2683. 	PE 3.0- 4 3.9 4 1324 273 1597 ST HS(FT	RIOD(SE .0- 5. 4.9 : 15 : 15 : 15) = 1.6	ONDS) .0-9 70-9 70 0 .0 0 .0 0 .0 0 .0 0 .0 0 .0 0 .	0-87.98	.0- 9 8.9 	: : : : : : 0	3997 4273 273 150 00 00 00 00
STATE PERCE HEIGHT(FEET) 0.50 - 0.49 0.500 - 1.49 1.500 - 1.49 1.500 - 22.49 2.500 - 33.49 4.500 - 4.49 5.00 - 4.49 AVERAGE HSG	0.0- 1.0 0.9 1.0 0.0- 1.0 0.0 0.0- 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0-2.0- 1.9 2.9 2.83 2.683 3.00 0 6880 4 LARGE:	PE 3.0- 4 3.9 4 1324 273 1597 ST HS(FT	RIOD(SE .0- 5. 4.9 5. 15 15 15 15 16 16 16 16 16 16 16 16 16 16	ONDS) .0-9 70-9 70 0 .0 0 .0 0 .0 0 .0 0 .0 0 .0 0 .	0-87.98	.0- 9 8.9 	: : : : : : 0	3997 4273 273 150 00 00 00 00
STATE PERCE HEIGHT(FEET) 0.50 - 0.49 0.500 - 1.49 1.500 - 1.49 1.500 - 22.49 2.500 - 33.49 4.500 - 4.49 5.00 - 4.49 AVERAGE HSG	0.0- 1.0 0.9 1.0 0.0- 1.0 0.0 0.0- 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.0- 2.997. 2683. 	PE 3.0- 4 1324 273 1597 ST HS(FT ET ANGLE PE 3.0- 4	RIOD(SE .0- 5. 4.9 : 15 : 15 : 15) = 1.6	ONDS) .0-9 70-9 70 0 .0 0 .0 0 .0 0 .0 0 .0 0 .0 0 .	0-87.98	.0- 9 8.9 	: : : : : : 0	39977 42735 00000 0000
STATE PERCE HEIGHT(FEET) 0.50 - 0.49 0.500 - 1.49 1.500 - 1.49 1.500 - 22.49 2.500 - 33.49 4.500 - 4.49 5.00 - 4.49 AVERAGE HSG	0.0- 1.0 0.9 1.0 0.0- 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.0- 2.997. 2683. 	PE 3.0- 4 1324 273 1597 ST HS(FT ET ANGLE PE 3.0- 4	RIOD(SE .0- 5. 4.9 5. 15 15 15 15 16 16 16 16 16 16 16 16 16 16	ONDS) .0-9 70-9 70 0 .0 0 .0 0 .0 0 .0 0 .0 0 .0 0 .	0-87.98	.0- 9 8.9 	: : : : : : 0	39977 42735 00000 0000
STATE PERCE HEIGHT (FEET) - 0.499 - 0.1122-3.499 - 0.1122-3.499 - 1.222	0.0- 1.0 0.9 1.0 0.0- 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 6880 0 6880 0 6880 1 LARGE: 1 1050 1 2 0 - 9 1 057	PE 3.0- 4 273 1597 ST HS(FT ET ANGLE PE 3.0- 4 2539 484	RIOD(SE .0-, 5. 4.9 .: 15 .: 15) = 1.6 CLASS (IGHT AN RIOD(SE .0-, 5. 4.9	ONDS) .0-9 70-9 70 0 .0 0 .0 0 .0 0 .0 0 .0 0 .0 0 .	0-87.98	.0- 9 8.9 	: : : : : : 0	39977 42073 1000000
STATE HATER HEIGHT (FEET) 0.499 -0.4	0.0- 1.0 0.0- 1.0 0.0- 15 20 0.0- 1.0 0.0- 1.0	0 6880 0 6880 0 6880 0 1981	PE 3.0- 4 1324 273 1597 ST HS(FT ET ANGLE PE 3.0- 4	RIOD(SE .0-, 5. 4.9 .: 15 .: 15) = 1.6 CLASS (IGHT AN RIOD(SE .0-, 5. 112 27 	ONDS O AID PER CONDS O G) .0-9 70-9 70 0 .0 0 .0 0 .0 0 .0 0 .0 0 .0 0 .	0- 8 7-9 0 0 0.ASS % 0 = 65 0.0- 8	.0- 9 8.9 i i i i i i i i i i i i i i i i i i i		3997 4273 273 150 00 00 00 00

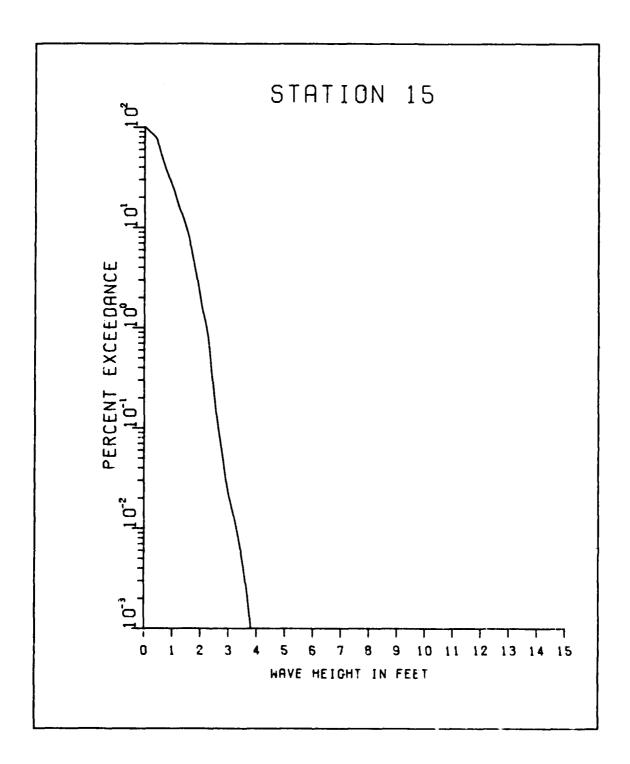
	ION 15 20 R DEPTH = 10 ENT OCCURREN	YEARS 0.50 FEE NCE(X1000) = 90 DIREC	0.0 FION		
HEIGHT(FEET)	0.0- 1.0	- 2.0-		ERIOD(-	' n- A	n_	۸-	TOTAL
	0.0- 1.0	.9 ^{2.0} .9		7.4.9	5.9	0.6.9	7.9	8.9	LÖNGER	
	:	. 5	296 1050	78i 2890 747	944 533 :	: 138 6	:	:	•	30810 20870 208747 207777 2077
4.60 - 4.49 4.50 - 4.99	:	: :	:	:	:	:	:	:	:	ò
5.00 - GRÉATER TOTAL	ó	ö 5	1346	4418	1477	193	i	ó	ó	ŏ
AVERAGE HS	(FT) = 1.42	LARGES	T HS(F	T) = 3	.80	ANGLE C	LASS %	= 7.	4	
STAT WATE PERCI HEIGHT(FEET)	ION 15 20 R DEPTH = 10 ENT OCCURREN		P	ERIOD(SECOND	S)				TOTAL
	0.0- 1.0-	9 2.0-9	3.0~	4.0-9	5.0-	6.0- ₉ 7	.0- 8	8.9 9	LONGER	
0.50 - 0.49 0.50 - 0.99 1.00 - 1.49 1.50 - 1.99	:	504	37 :	604 535 1288 480	; 330 163	:	:	:	:	1145 535 1288 810
2.50 - 2.99	•	: :	:	:	103	13	:	:	•	113
3.50 - 3.99 4.00 - 4.49		: :		:		:	:		:	Ŏ
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER TOTAL		 0 504	75		513	16				0 0
IUIAL	v	0 504	31	2907	213	17	v	U	U	
	(FT) = 1.02	LARGES	T HS(F	T) = 3	.30	ANGLE C	LASS %	= 4.	0	
AVERAGE HSO STATI WATER PERCE	(FT) = 1.02 (ON 15 20 (ON 15 20 (ON 15 20) (ON 15 20) (ON 15 20)		ANGLE	CLASS	(DEG .	AZIMUTH RIOD BY			0	T 0741
AVERAGE HS	CON 15 20 DEPTH = 10 ENT OCCURREN	YEARS).50 FEE ICE(X1000	ANGLE OF H	CLASS EIGHT ERIOD((DEG . AND PEI SECOND	AZIMUTH RIOD BY S)) = 13! DIRECT	5.0 FION		TOTAL
AVERAGE HSO STATI WATER PERCE		YEARS 1050 FEE 10E(X1000	ANGLE OF H	CLASS EIGHT ERIOD((DEG . AND PEI SECOND	AZIMUTH RIOD BY S)) = 13! DIRECT	5.0 FION		TOTAL
AVERAGE HSO STATI WATER PERCE	CON 15 20 DEPTH = 10 ENT OCCURREN	YEARS).50 FEE ICE(X1000	ANGLE OF H	CLASS EIGHT ERIOD((DEG . AND PEI SECOND	AZIMUTH RIOD BY S)) = 13! DIRECT	5.0 FION		TOTAL 10627 13654 13344 1
AVERAGE HSO STATI WATER PERCE	CON 15 20 DEPTH = 10 ENT OCCURREN	YEARS 1050 FEE 10E(X1000	ANGLE OF H P 3.0-	CLASS EIGHT ERIOD((DEG . AND PEI SECOND	AZIMUTH RIOD BY S)) = 13! DIRECT	5.0 FION		TOTAL 10627 138234 1394 100
AVERAGE HSG STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 1.50 - 1.49 2.500 - 2.49 2.500 - 2.49 2.500 - 3.49 2.500 - 3.49 2.500 - 3.49 2.500 - 3.49	CON 15 20 DEPTH = 10 ENT OCCURREN	YEARS 150 FEE 100 V 100	ANGLE OF H P 3.0- 3.9 3004 793	CLASS EIGHT ERIOD(4.0- 4.9- 50i 393 41	(DEG . AND PEI SECOND	AZIMUTH RIOD BY S)) = 13! DIRECT	5.0 FION		TOTAL 10657431110000
AVERAGE HSG STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.99 1.500 - 1.49 1.500 - 1.49 1.500 - 2.49 1.500 - 2.49 1.500 - 2.49 1.500 - 3.99 1.500 - 3.99 1.500 - 4.49	ON 15 = 20 DEPTH = 10 NT OCCURREN	YEARS 150 X FEE 100 X 100 X 2.0- 9 2.0- 9 1062 853 	ANGLE OF H 3.0-9 3.04 793	CLASS EIGHT ERIOD(4.0- 501 393 41 	(DEG AND PERSECOND 5.0-9	AZIMUTH RIOD BY S) 6.0- 7 6.9	0) = 139 DIRECT	5.0 FION 0- 9 8.9	LONGER	TOTAL 10650-9-1-1-10000
AVERAGE HSG STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.500 - 1.49 1	CON 15 20 DEPTH = 10 ENT OCCURREN	YEARS 1.50 FEE 1.00 (X1000) 1.062 1.	ANGLE P 3.0-4 793 	CLASS EIGHT ERIOD(4.0-9 501 393 41 935 T) = 3	(DEG AND PEISECOND 5.0-9	AZIMUTH RIOD BY S) 6.0-9 7	0) = 139 DIRECT	5.0 FION 0-9 8.9 	LONGER	1065944 1065994 10000
AVERAGE HSG STATT WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.49 1.50 - 2.49 1.50 - 2.49 1.50 - 3.49 1.50 - 3.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.99 1.50 - 4.89 1.50 -	ON 15 20 P DEPTH = 10 ON 0-9 1.0-10 ON 0-9 1.0-1	YEARS 1000 1062 1062 1062 1063	ANGLE OF H P 3.0-4 793 3797 ST HS(F	CLASS EIGHT ERIOD(4.0-9 501 393 41 935 T) = 3 CLASS EIGHT ERIOD((DEG AND PER SECOND	AZIMUTH RIOD BY S) 6.0-9 7	DIRECT 0 = 139 0.7-8 7.9 0 LASS % DIRECT	5.0 FION .0- 9 8.9 	LONGER	TOTAL 10657 138994 1100000
AVERAGE HSG STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.500 - 1.49 1	(ON 15 20 P. DEPTH = 10 P. DEPTH = 10 O. 0 - 1.0 O. 0 -	YEARS 1062 X1000 - 9 2.0- 9 1062 1063 1063 1015 LARGES YEARS YEARS YEARS	ANGLE OF H P 3.0-4 793 3797 ST HS(F	CLASS EIGHT ERIOD(4.0-9 501 393 41 935 T) = 3 CLASS EIGHT ERIOD((DEG AND PER SECOND	AZIMUTH RIOD BY S) 6.0-9 7	DIRECT 0 = 139 0.7-8 7.9 0 LASS % DIRECT	5.0 FION .0- 9 8.9 	LONGER	1065944 1065994 10000
AVERAGE HSG STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.500 - 1.49 1	ON 15 20 P DEPTH = 10 ON 0-9 1.0-10 ON 0-9 1.0-1	YEARS 1000 1062 1062 1062 1063	ANGLE OF H P 3.0-4 793 3797 ST HS(F	CLASS EIGHT ERIOD(4.0-9 501 393 41 935 T) = 3 CLASS EIGHT ERIOD((DEG AND PER SECOND	AZIMUTH RIOD BY S) 6.0-9 7	DIRECT 0 = 139 0.7-8 7.9 0 LASS % DIRECT	5.0 FION .0- 9 8.9 	LONGER	1065944 1065994 10000
AVERAGE HSG STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.500 - 1.49 1	ON 15 20 P DEPTH = 10 ON 0-9 1.0-10 ON 0-9 1.0-1	YEARS 1062 X1000 - 9 2.0- 9 1062 1063 1063 1015 LARGES YEARS YEARS YEARS	3.0-4 3.0-9 3.0-4 793 3797 3797 3797 3797 3797 3797 3797	CLASS EIGHT ERIOD(4.0-9 501 393 41 935 T) = 3 CLASS EIGHT ERIOD((DEG AND PER SECOND	AZIMUTH RIOD BY S) 6.0-9 7	DIRECT 0 = 139 0.7-8 7.9 0 LASS % DIRECT	5.0 FION .0- 9 8.9 	LONGER	1065944 1065994 10000
AVERAGE HSG STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.500 - 1.49 1	ON 15 20 P DEPTH = 10 ON 0-9 1.0-10 ON 0-9 1.0-1	YEARS 1062 X1000 - 9 2.0- 9 1062 1063 1063 1015 LARGES YEARS YEARS YEARS	3.0-4 3.0-9 3.0-4 793 3797 3797 3797 3797 3797 3797 3797	CLASS EIGHT ERIOD(4.0-9 501 393 41 935 T) = 3 CLASS EIGHT ERIOD((DEG AND PEISECOND S.0-9 LL AND PEISECOND S.0-9 AND PEISECOND S.0-9 AND PEISECOND S.0-9	AZIMUTH RIOD BY S) 6.0-9 7	DIRECT .0- 8 7.9 LASS % DIRECT .0- 8 7.9	5.0 FION 0-99 0 - 6.	LONGER	1065944 1065994 10000

COCCUSCO. PERSONAL ASSOCIATE POSSONE POSSONE PROPERTY MANAGEMENT MANAGEMENT CONTROL PROPERTY.

	ION 15 20 R DEPTH = 1 ENT OCCURRE	YEARS 0.50 FEI NCE(X100) = 180 DIRECT	O.O TION		TOTAL
HEIGHT(FEET)	0.0- 1.0	- 2.0- .9 2.9		ERIOD(: 4.9:		_	7. <u>0</u> 8.	.09	. 0	TOTAL
0 0.49	0.9 1	.9 2.9 : 1 534 : 1255		4.9	5.9	6.9	7.9	8.9	LONGER	1534
0.50 - 0.99 1.00 - 1.49 1.50 - 1.99	:	. 1255	3328 1716	407 373	•	:	•	:	•	4583 2123
2.00 - 2.49 2.50 - 2.99	:	: :	:	3 <u>5</u>	:	:	:	:	:	35
3.50 - 3.99 4.00 - 4.49		\vdots	:	:	:	:	:	:	:	ģ
4150 - 4199 5.00 - GREATER TOTAL	Ö		5044	820	i	ċ	å	Ò	å	8
	(FT) = 0.80	LARGE		T) = 3	.29	ANGLE C	CLASS %	= 8.	7	
STAT	ION 15 20 R DEPTH = 1 ENT OCCURRE	YEARS	ANGLE	CLASS	(DEG	AZIMUTH	1) = 202	2.5		
PERC HEIGHT(FEET)	ENT OCCURRE	4CE(X100		EIGHT /			DIRECT	TION		TOTAL
	0.0- 1.0	2.0-					7.9- 8	.g 9	.0-	
0 0.49	•	., 1211 : 1590		•						1211
0.50 - 0.49 1.00 - 1.49 1.50 - 2.49	:	. 590	1440 636 73	97 106	:	:	:	:	:	2030 783 179
2.00 - 2.49	:	: :	:	13	i	•	•	•	:	-13 2
3.50 - 3.99 4.00 - 4.49	:	: :	:		:		•	:		0
4.50 - 4.56 5.00 - GREATER	Ö	0 1801	2199	217	i	Ö	Ö	Ċ	Ö	0
WEDVE HE	(FT) = 0.79	LARGES	ST HS(F	T) = 2	.81	ANGLE C	LASS %	= 4.	2	
AVERAGE HS										
AVERAGE HS										
	ION 15 20 R DEPTH = 10	YEARS	ANGLE	CLASS	(DEG /			5.0		
	ION 15 20 R DEPTH = 1 ENT OCCURRE	YEARS 050 FE CE(X1000		CLASS		AZIMUTH		5. 0 TION		TOTAL
STAT Wate Perc			P	ERIOD(SECONDS	AZIMUTH RIOD BY	1) = 225 DIRECT		.0- Onger	TOTAL
STAT Wate Perc	10N 15 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0		3.0- 3.9	ERIOD(SECONDS	AZIMUTH RIOD BY	1) = 225 DIRECT		.O- LONGER	TOTAL
STAT Wate Perc		2.0-	P	ERIOD(SECONDS	AZIMUTH RIOD BY	1) = 225 DIRECT		O- LONGER :	TOTAL 809 2489 1349
STAT Wate Perc		2.0-	3.0- 3.9	ERIOD(SECONDS	AZIMUTH RIOD BY	1) = 225 DIRECT		O- LONGER : : :	TOTAL 8099 213494 661
STATE WATE PERCONSTRUCTION OF THE IGHT (FEET)		2.0-	3.0- 3.9	ERIOD(SECONDS	AZIMUTH RIOD BY	1) = 225 DIRECT		.0- LONGER	TOTAL 809929494661000
STAT Wate Perc		2.0-	3.0- 3.9	ERIOD(SECONDS	AZIMUTH RIOD BY	1) = 225 DIRECT		:0- :ONGER : : : : : : : :	TOTAL 09929494 08841366100000
STATE WATER OF THE IGHT (FEET) HEIGHT (FEET)		2.0- 9 2.9 . 809 	2489 3.0- 2489 342 	PERIOD(\$ 4.0-9! 800 349 61 1213	5.0- 6 5.9 · · · · · · · · · · · · · · · · · · ·	AZIMUTH RIOD BY 5) 6.0- 7 6.9	1) = 225 DIRECT	0-9	: : : : :	TOTAL 009294610000
STATE WARRY HEIGHT (FEET) - 0.4999 - 49999 - 11223-4999 - 1223-394499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-3949 - 12	0.0- 1.0 0.9 1	2.0- 9 2.9 . 809 	2489 342 342 283i 5T HS(F	2ERIOD(\$4.0-9! 4.0-9! 8000 3499 613 1213	5.0-9 · · · · · · · · · · · · · · · · · · ·	AZIMUTH RIOD BY 5) 6.0- 7 6.9	1) = 225 DIRECT 7.0- 8. 7.9 	0-99	: : : : :	TO TA 099294610000 0 084413 6 13
STATE WARRY HEIGHT (FEET) - 0.4999 - 49999 - 11223-4999 - 1223-394499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-3949 - 12	0.0- 1.0 0.9 1	2.0- 9 2.9 . 809 	2489 342 342 283i 5T HS(F	2ERIOD(9 4.0-9 4.0-9 60 349 61 3 1213	5.0-9 · · · · · · · · · · · · · · · · · · ·	AZIMUTH RIOD BY 5) 6.0- 7 6.9	1) = 225 DIRECT 7.0- 8. 7.9 	0-99	: : : : :	TOTAL 809992946 241446 113 60000
STATE WARRY HEIGHT (FEET) - 0.4999 - 49999 - 11223-4999 - 1223-394499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-39499 - 1223-3949 - 12	0.0-, 1.0 0.9 1 : : : : :	2.0- 9 2.9 . 809 	2489 342 342 2831 ST HS(F	2ERIOD(9 4.0-9 4.0-9 60 349 61 3 1213	5.9-9	AZIMUTH RIOD BY 5) 6.0-9 7 6.9 6 ANGLE C	1) = 225 DIRECT 7.0- 8. 7.9 	0-99	: : : : :	TOTAL 999294610000
STATE WATER WATER HEIGHT(FEET)	0.0- 1.0 0.9 1 0.9 1 0 (FT) = 0.87	0 2.0- 809 809 809 LARGES	2489 342 2831 2831 ST HS(F	2 CLASS 2 CLASS 3 EEIGHT A	5.0-9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	AZIMUTH RIOD BY 5) 6.0-9 7 6.0-9 7 6.0-9 7 ANGLE C	1) = 225 DIRECT 7.0- 8. 7.9 .	0- 9 8.9 9 		99294610000 84446 8413
STATE WATER WATER HEIGHT(FEET)	0.0- 1.0 0.9 1	0 2.0- 809 809 809 LARGES	2489 342 2831 2831 ST HS(F	24.0-9 4.9 613 613 613 613 613 613 613 613 613 613	5.9-9 (DEG / AND PER SECONDS 5.9-9 (S.9-9)	AZIMUTH RIOD BY 5) 6.0-9 7 6.0-9 7 6.0-9 7 ANGLE C	1) = 225 DIRECT 7.0- 8. 7.9 .	0- 9 8.9 9 		848494610000 241366 TOTAL
STATE WATER WATER HEIGHT(FEET)	0.0- 1.0 0.9 1 0.9 1 0 (FT) = 0.87	0 2.0- 809 809 809 LARGES	2489 342 2831 35T HS(F ANGLE 3.0-9	2 CLASS EIGHT A CRION C CLASS A CLASS	5.9-9 (DEG / AND PER SECONDS 5.9-9 41	AZIMUTH RIOD BY 5) 6.0-9 7 6.0-9 7 6.0-9 7 ANGLE C	1) = 225 DIRECT 7.0- 8. 7.9 .	0- 9 8.9 9 		99294610000 84446 8413 8413 TO 150
STATE WATER WATER HEIGHT(FEET)	0.0- 1.0 0.9 1 0.9 1 0 (FT) = 0.87	0 2.0- 809 809 809 LARGES	2489 342 2831 35T HS(F ANGLE 3.0-9	24.0-9 4.9 613 613 613 613 613 613 613 613 613 613	5.9-9 (DEG / AND PER SECONDS 5.9-9 (S.9-9)	AZIMUTH RIOD BY 5) 6.0-9 7 6.0-9 7 6.0-9 7 ANGLE C	1) = 225 DIRECT 7.0- 8. 7.9 .	0- 9 8.9 9 		99294610000 84446 8413 8413 TO 150
STATEC WEE HEIGHT (FEET)	0.0- 1.0 0.9 1 0.9 1 0 (FT) = 0.87	0 2.0- 809 809 809 LARGES	2489 342 2831 35T HS(F ANGLE 3.0-9	2 CLASS EIGHT A CRION C CLASS A CLASS	5.9-9 (DEG / AND PER SECONDS 5.9-9 41	AZIMUTH RIOD BY 5) 6.0-9 7 6.0-9 7 6.0-9 7 ANGLE C	1) = 225 DIRECT 7.0- 8. 7.9 .	0- 9 8.9 9 		99294610000 84446 8413 8413 TO 150
STATE WATER WATER HEIGHT(FEET)	0.0- 1.0 0.9 1 0.9 1 0 (FT) = 0.87	0 2.0- 809 809 809 LARGES	2489 342 2831 35T HS(F ANGLE 3.0-9	2 CLASS EIGHT A CRION C CLASS A CLASS	5.9-9 (DEG / AND PER SECONDS 5.9-9 41	AZIMUTH RIOD BY 5) 6.0-9 7 6.0-9 7 6.0-9 7 ANGLE C	1) = 225 DIRECT 7.0- 8. 7.9 .	0- 9 8.9 9 		848494610000 241366 TOTAL

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STATION 15 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 270.0 MATER DEPTH = 10.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                PERIOD(SECONDS)
                                                                                                                                   TOTAL
                           0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                  STATION 15 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 292.5 WATER DEPTH = 10.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND FERIOD BY DIRECTION
                                                                PERIOD(SECONDS)
                                                                                                                                   TOTAL
                           0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.5- 6.0- 7.0- 8.0- 9.0-
LONGER
                 STATION 15 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 315.0 WATER DEPTH = 10.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                   TOTAL
                           0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                 STATION 15 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 337.5 WATER DEPTH = 10.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                PERIOD(SECONDS)
                                                                                                                                   TOTAL
                           0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
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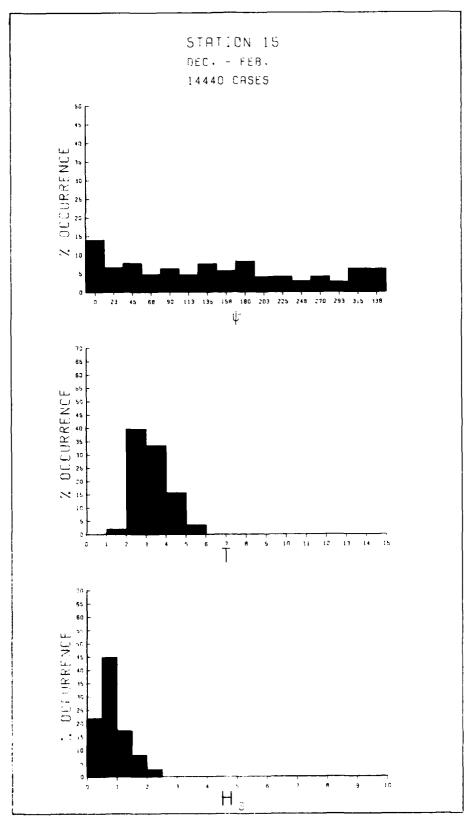
WATE PERC	ST R DEPTH ENT OCCU	ATION PRENCE	15 0 FEE	20 YEA		FOR ALL			DIRECT	IONS	
HEIGHT(FEET)				F	ERIOD	SECONDS	3)				TOTAL
	0.0- 0.9	1.0-	2.0-	3.0- 3.9	4.0-	5.0- 6	.0- 7	7.0-	8. 0- 8.9	9.0- LONGER	
0.50 - 0.49 1.50 - 1.49 1.50 - 1.99 2.50 - 2.49 3.50 - 3.49 3.50 - 3.49 4.50 - 4.49 4.50 - 4.69 5.00 - GREATER	: : : : : :	279 : : : : : : : :	2324 1715	71 2149 706 114 	178 815 421 100 1	4 186 97 1 :	: 22 14 1 : :				27346 1572219 10000
AVE HS(FT)	= 0.74	LARG	EST HS	S(FT) =	3.80	TOTAL	CASES	; =	5844	0	



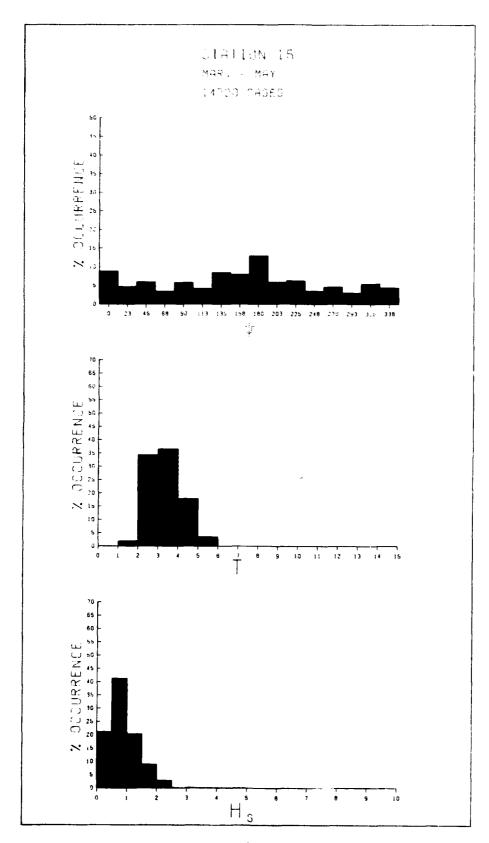
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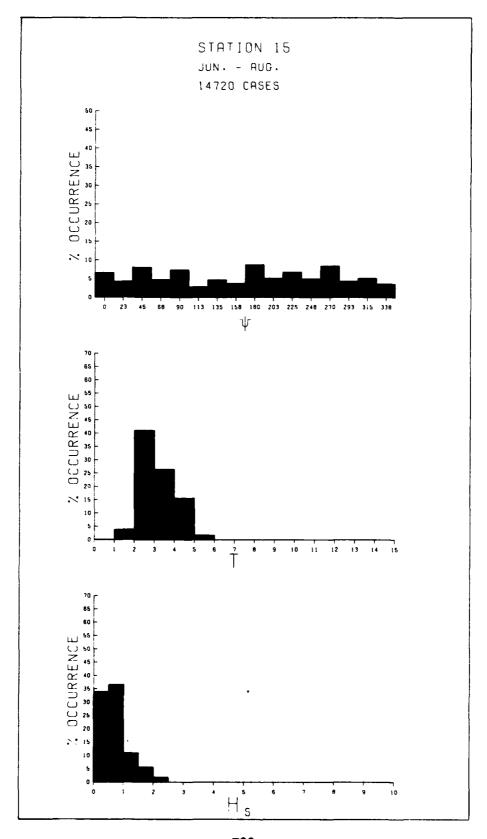


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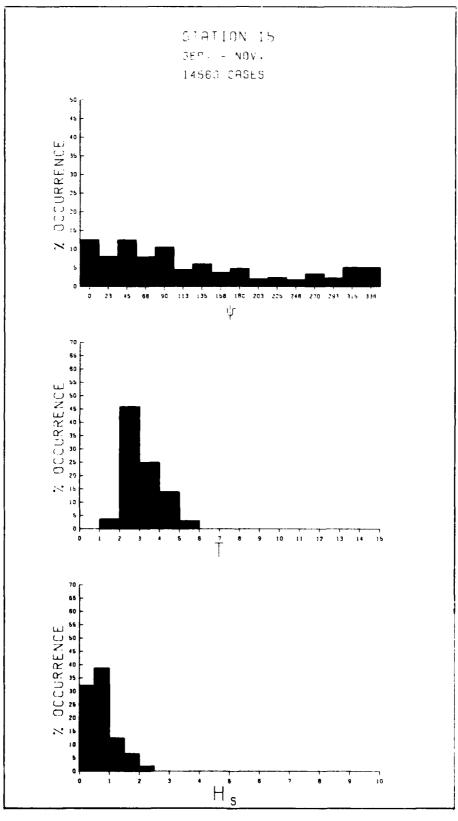


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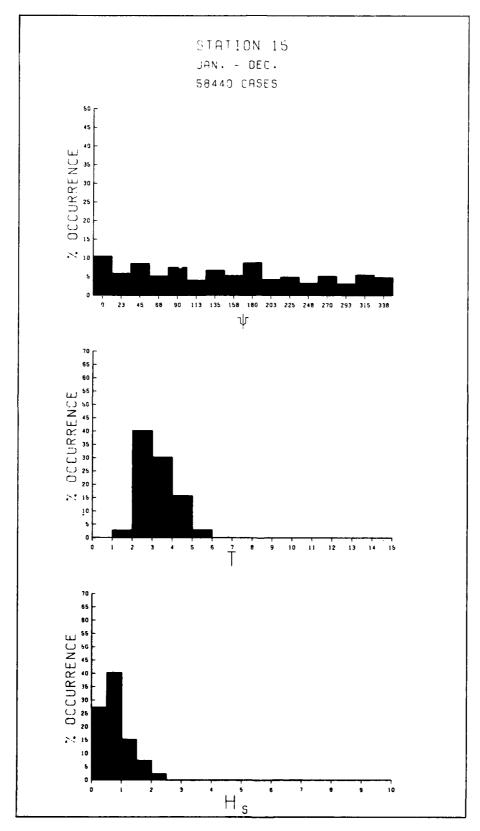
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E101

MEAN HS(FEET) BY MONTH AND YEAR

STATION 15

MONTH

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1956 1957 1958 1959 1960 1961 1963 1963 1965	0.7 0.7 0.8 0.9 0.8 1.0	0.7 0.7 0.7 0.9 1.0 1.1 1.0	0.7 0.7 0.7 1.0 1.0 1.0	0.7 0.7 1.0 0.9 0.9 1.0 0.8 1.1	0.66 0.88 0.88 0.77 0.89	0.66 0.87 0.77 0.77 0.77 0.77 0.78	0.57 0.57 0.87 0.66 0.68 0.6	47687665 0687665 06566	5 5689786689	0.5779 0.779 0.856 0.98	0.6790.8 0.990.8 0.8	0.6 0.7 0.8 1.0 0.9 0.6 0.8 0.8	MEAN 0.6 0.7 0.8 0.9 0.8 0.7 0.7
1966 1967 1968 1969 1970 1971 1972 1973 1974	0.8 0.7 0.7 0.9 0.7 0.6 0.8 0.7	1.0 0.8 0.8 0.8 0.6 0.6 0.7	1.0 0.8 0.8 0.8 1.1 0.8 0.9	1.2 0.7 0.8 0.9 1.0 0.9 0.9	1.0 0.8 0.7 0.7 0.8 0.7 0.8 0.9 0.6	0.7 0.8 0.7 0.8 0.8 0.6 0.7	0.7 0.6 0.6 0.7 0.7 0.5 0.6	0.55666865555 0.00000000000000000000000000000000	0.5 0.5 0.5 0.5 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.6 0.6 0.8 0.8 0.7 0.6 0.5	0.7 0.7 0.6 0.8 0.7 0.8 0.7	0.8 0.8 0.8 0.8 0.7 1.8	0.8 0.7 0.7 0.7 0.8 0.7 0.8 0.7
MEAN	0.8	0.9	0.9	0.9	8.0	0.7	0.6	0.6	0.7	0.7	0.7	0.8	

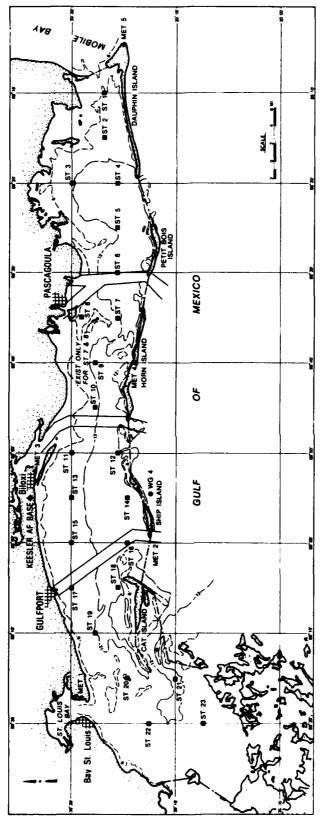
LARGEST HS(FEET) BY MONTH AND YEAR

STATION 15

MONTH

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
YEAR											
1956 2.1		2.1	2.4	1.9	2.3	2.3	2.1	2.3	2.1	2.1	2.3
1957 2.3		2.3	2.0	2.2	2.0	1.9	2.4	2.8	2.2	2.2	2.3
1958 2.6		2.3	3.3	2.7	2.2	2.2	1.8	2.7	2.2	2.4	2.3
1959 3.0		2.9	2.3	2.2	2.5	2.4	2.4	2.9	2.7	2.6	2.5
1960 2.7		2.9	2.6	2.5	2.4	2.2	2.2	3.0	2.1	2.4	2.4
1961 2.4		3.3	3.1	2.2	2.5	2.2	2.2	2.5	2.8	2.4	2.4
1962 2.4		2.9	2.2	2.2	2.2	2.0	2.0	2.2	2.0	2.3	2.2
1963 2.4		2.9	2.2	2.2	2.2	2.2	2.2	2.6	2.2	2.7	2.2
1964 2.6		3.3	2.7	2.6	2.2	2.2	2.2	2.4	2.5	2.0	2.7
1965 2.6		2.6	2.2	2.2	2.4	2.2	2.0	3.3	2.4	2.6	1.9
1966 2.2		2.2	2.7	2.6	2.4	2.2	2.2	1.9	2.2	2.2	2.1
1967 2.0		2.5	2.4	2.4	2.2	2.6	2.0	2.1	2.8	2.3	2.9
1968 2.2 1969 2.7		2.6	2.2	2.2 2.4	2.2 2.2	2.2	2.0 3.8	2.0	1.9	2.1 2.4	2.2
1969 2.7 1970 2.1		2.8 2.5	2.8 2.3	2.2	2.2	2.2	2.2	2.0 2.2	2.5	2.2	2.4 2.6
1971 2.4		2.8	2.4	2.7	2.8	2.2	2.2	2.2	2.0	2.5	2.2
1972 2.4		2.2	2.2	2.2	2.2	2.5	2.2	2.1	2.5	2.4	1.8
1973 2.5		2.9	2.7	2.6	2.2	2.2	2.2	2.2	2.3	2.0	2.6
1974 2.0		3.3	2.6	2.2	2.0	2.2	1.9	2.2	2.0	2.4	2.2
1975 1.9		2.5	2.2	2.2	2.2	2.0	2.2	1.9	2.2	2.2	2.6

LARGEST HS(FEET) FOR STATION 15 = 3.8



E103

	ION 16 SEA R DEPTH = 16 ENT OCCURREN	SON 1 00 FEE CE(X100					H)= (DIRECT	ION		
HEIGHT(FEET)	0 0- 1 0-	3.0-			SECONDS		n_	n_ q	0-	TOTAL
	0.0- 1.0-		3.9	4.4.9	7.5.9	.6.9	7.9	8.9	LONGER	
- 0.49 - 0.99 - 1.99 -		. 900 948 	387i 3289 : : :	1793 2188 296 			: : : : :	· · · · · · · · · · · · · · · · · · ·	: : : : : :	9019289 480889 50222
AVERAGE HS	(FT) = 1.08	LARGES	T HS(F	T) = 2.	.50 AI	NGLE C	LASS %	= 13.	3	
STAT HATE PERC HEIGHT(FEET)	ICN 16 SEA R DEPTH = 16 ENT OCCURREN 0.0- 1.0-		P	EIGHT / ERIOD(S	S (DEG AND PERSECONDS	IOD BY	DIRECT	ION	0-	TOTAL
0 0.49	0.9 1.			4.7	5.7	0.7	1.9	0.7	LUNGER	55
99999999999999999999999999999999999999	:	. 55 . 34 	155i 1350 :	1883 1551 193	•	•	•	•	•	152553 152553 0000
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER TOTAL			290i	3627					÷	ŏ
	(FT) = 1.24	I ABCEC			77 A	NGIE C	1 499 2	= 6.	۷	
AVERAGE HS(FT) = 1.24 LARGEST HS(FT) = 2.31 ANGLE CLASS % = 6.6 STATION 16 SEASON 1 ANGLE CLASS (DEG AZIMUTH) = 45.0 HATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) 0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 1.0- 8.0- 9.0- 1.0- 9.0- 9.0- 1.0- 9.0- 1.0- 9.0- 1.0- 9.0- 1.0- 9.0- 1.0- 9.0- 1.0- 9.0- 1.0- 9.0- 1.0- 9.0- 1.0- 9.0- 1.0- 9.0- 1.0- 9.0- 1.0- 9.0- 1.0- 9.0- 9.0- 1.0- 9.0- 9.0- 1.0- 9.0- 9.0- 1.0- 9.0- 9.0- 1.0- 9.0- 9.0- 9.0- 9.0- 9.0- 9.0- 9.0- 9										TOTAL
	0.9 1.	9 2.9		4.9	5.9	6.9	7.9	8.9	LÖNGER	
19999999999999999999999999999999999999	:		2804 221 :	3220 1343 76	: 13	•	•	•	•	2804 3441 1343 60
5.00 - GRÉATER TOTAL	0	: : 0 0	: 310å	4639	19	:		: 6	: 0	Ŏ O O
TOTAL	0 (FT) = 1.18	Ö Ö LARGES				Ö Ö GLE C	Ö LASS %	6 = 7.	: 0	0 0 0
AVERAGE HS STAT WATE	ô (FT) = 1.18 ION 16 SEA R DEPTH = 16 ENT OCCURREN		ANGL	T) = 2. E CLASS EIGHT A	52 AI G (DEG AND PER:	AZIMUTI			: ò ò	0 0 0 0
AVERAGE HS	ION 16 SFA R DEPTH = 16 ENT OCCURREN	SON 1 00 FEE ce(x1000	ANGLI	T) = 2. E CLASS EIGHT A ERIOD(S	.52 AI S (DEG / AND PER: SECONDS	AZIMUTI COD BY	H)= 67 DIRECT	.5 ION		TOTAL
AVERAGE HS STATE PERC HEIGHT(FEET)		SON 1 000 FEE 000 F	ANGLET AN	E CLASS EIGHT / ERIOD(S 4.0-9 5057 2358	S (DEG AND PER SECONDS 5.0- 6	AZIMUTI COD BY	H)= 67 DIRECT	.5 ION		TOTAL 655788660000
AVERAGE HS STATE PERC HEIGHT (FEET)	ION 16 SFA R DEPTH = 16 ENT OCCURREN	SON 1 c00 FEE cc (x1000	ANGLI T OF HI 3.0-	E CLASS EIGHT / ERIOD(S 4.0-9 505 2358 1218	52 AI 6 (DEG / IND PER: 5:0- 6 5:0- 6 110 256 393	AZIMUTI (OD BY) .0- 7 	H)= 67 DIRECT	7.5 ION 0- 9 8.9	0- LONGER : : : : : : : :	TOTAL 6657886972132240000000000000000000000000000000000

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STATION 16 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 90.0 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                 TOTAL
                              0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.0- 9.0-
LONGER
                   STATION 16 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 112.5 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                 TOTAL
                              0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.0- 7.9 8.0- 9.0-
LONGER
                   STATION 16 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 135.0 WATER DEPTH = 16.00 FEET ANGLE CLASS (DEG AZIMUTH)= 135.0 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                 TOTAL
                              0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
         AVERAGE HS(FT) = 0.51 LARGEST HS(FT) = 1.65
                   STATION 16 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 157.5 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                      PERIOD(SECONDS)
                                                                                                                                                 TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
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STATION 16 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 180.0 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                               PERIOD(SECONDS)
                                                                                                                                 TOTAL
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                 STATION 16 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 202.5 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                              PERIOD(SECONDS)
HEIGHT(FEET)
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
        AVERAGE HS(FT) = 0.45 LARGEST HS(FT) = 1.63 ANGLE CLASS % =
                 STATION 16 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 225.0 WATER DEPTH = 16:00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                              PERIOD(SECONDS)
                                                                                                                                 TOTAL
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                 STATION 16 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 247.5 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                 TOTAL
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
```

STAT HATE PERC HEIGHT(FEET)	TION 16 S ER DEPTH = CENT OCCURR	EASON 1 16.00 F ENCE(X1					H)= 27	0.0 TION		
HEIGHT (FEET)	0.0- 0.9	9- <u>a</u> 3.9-		PERIOD(:			.g 8	. Q ·	9.0-	TOTAL
0.50 - 0.49 0.50 - 0.99	:	:	6 138 1488	4.7	:	:	1.4	:	LUNGER	144 1488
1.50 - 1.99 2.00 - 2.49	•	:	. 401	1461 470 55	34 20	:	:			1662 504 75
3.50 - 3.99 3.50 - 3.99	:	:		:	:	:	:	:	:	0
4:50 - 4:55 5:00 - GREATER	:	:	: :	:	: -:	•	:	:		0
	0 S(FT) = 1.10	U O LARG	6 2027 EST HS(F	1986 T) = 2.	54 .35 AI	0 Ngle Ci	0 Lass %	0 = 4,	.1	-
									-	
STAT WATE PERC	ION 16 SI R DEPTH = ENT OCCURR	EASON 1 16.00 F ENCE(X10	EET ANGL	E CLASS						
HEIGHT(FEET)			F	ERIOD(S	SECONDS)				TOTAL
	0.0- 1.	0- 3.0- 1.9 2.		4.0-	5.0- 6 5.9	·0- 7	7.9	8.9	LONGER	
0.50 - 0.49 1.00 - 1.49	•	•	: 145 : 505	339 976 574	:	•	:	:	:	145 844 976
1.50 - 1.99 2.00 - 2.99 2.50 - 2.99	:	:	: :	574 :	96 166	•			:	670 166
3.00 - 3.49 3.50 - 3.99 4.00 - 4.49	:	•		:	:	:	:	:	:	ŏ
4.50 - 4.49 4.50 - 4.49 5.00 - GREATER TOTAL	ċ	å	: : 0 650	: 1889	: 268	:	: •	: Å	:	ŏ
AVERAGE HS	(FT) = 1.22	Z LARG	EST HS(F			NGLE CI	.ASS %	= 2.	.8	
	ION 16 SE P DEPTH = 1 ENT OCCURRE	EASON 1 6.00 F	ANGL EET 00) OF H	E CLASS	CDEG A	AZIMUTH	1)= 315 OTRECT	. 0 . 10		
	ION 16 SE P DEPTH = SE ENT OCCURRE		P	ERIOD(S	ECONDS)				TOTAL
STAT Wate Perc)- -9 3.0- -9 2.	9 3.0- 9 3.9	ERIOD(S)			0- LONGER	TOTAL
STAT Wate Perc			9 3.0- 9 3.9	ERIOD(S	ECONDS)			0- LONGER :	TOTAL
STAT Wate Perc)- -9 3.0- -9 2.	9 3.0- 9 3.9	ERIOD(S	ECONDS)) 0- LONGER : :	TOTAL 200 2292 2416 12448
STAT Wate Perc)- -9 3.0- -9 2.	9 3.0- 9 3.9	ERIOD(S	ECONDS)			LONGER : : : : :	70TAL 2000 2010 2010 2010 2010 2010 2010 201
STAT WATEC WATEC HEIGHT(FEET) 0.5000-01.0000		?- 3.0- . 20 . :	9 3.0-9 9 3.9 0 2292 . 817	4.2-9 599 1246 242	SECONDS 5.0-9 5.9 20)			LONGER : : : : : :	TOTAL 2000 224146 2244480 2000 2000 2000 2000
STAT WATE PERC HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 0.500 - 1.49 1.500 - 1.22 3.00 - 2.33 .000 - 2.49 2.300 - 34 2.49 2.49 2.49 2.49 2.49 2.49 2.49 2.4	0.0- 1.0	7- 3.0- 20 20	9 3.0-9 9 3.9-0 0 2292 817 	1599 1246 1246 13087	26) .0- 7. 6-9 .	n- 8. 7.9 8.	0- 5	: : : : : :	TOTAL 200 22416 12448 200 000 000
STAT WATE PERC HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 0.500 - 1.49 1.500 - 1.22 3.00 - 2.33 .000 - 2.49 2.300 - 34 2.49 2.49 2.49 2.49 2.49 2.49 2.49 2.4		7- 3.0- 20 20	9 3.0-9 9 3.9-0 0 2292 817 	1599 1246 1246 13087	26) .0- 7. 6-9 .	n- 8. 7.9 8.	0- 5	: : : : : :	TOTAL 2000 2010 2010 2010 2010 2010 2010 201
STAT WATE PARC HEIGHT(FEET) 0.50 - 0.49 1.500 - 1.49 1.500 - 1.49 1.500 - 1.49 1.500 - 2.3.49 1.500 - 3.49 1.500 - 4.49 1.500 - 4.400 - 4.40 1.500 -	0.0- 1.0 0.9 1.1 	0- 3.0- 1.9 2. . 20 	9 3.0- 9 3.9 0 2292 1 817 1 17 1 17 1 17 1 17 1 17 1 17 1 1	1599 1246 242 3087	26 71 AN	0 7.	0-8. 7.9 8.	0- 5 8.9 	: : : : : :	70TAL 2002 224146 2244480 000 000
STAT WATE PARC HEIGHT(FEET) 0.50 - 0.49 1.500 - 1.49 1.500 - 1.49 1.500 - 1.49 1.500 - 2.3.49 1.500 - 3.49 1.500 - 4.49 1.500 - 4.400 - 4.40 1.500 -	0.0- 1.0	0- 3.0- 1.9 2. . 20 	9 3.0-9 0 2292 1 817 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1599 1246 242 3087	26 71 AN	0 7. 6.9 7. 6.9 6. 6 6. 6 6. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.	0-8. 7.9 8.	0- 5 8.9 	: : : : : :	TOTAL 200 224148 12448 00 00 00
STATE WATER OF THE IGHT (FEET) 0.50 - 0.499 1.500 - 1.499 1.500 - 1.22.500 - 2.3.499 4.500 - 4.499 5.00 - GREATER AVERAGE HS WATER PERC	0.0- 1.0 0.9 1 100 16 SER DEPTH = 1	0- 3.0- 1.9 2. 20	9 3.0-9 0 2292 1 817 1 109 6 3109 EST HS(F	ERIOD(S 4.0-95 1599 1246 242 3087 T) = 2. E CLASS EIGHT A ERIOD(S	26 71 AN (DEG A ND PERI	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0- 8. 7.9	0- 5 8.9 		20946480 20944480 20944480 20944480 20944480 20944480 20944880 20944880 2094888888888888888888888888888888888888
STATE WATER OF THE IGHT (FEET) 0.50 - 0.499 1.500 - 1.499 1.500 - 1.22.500 - 2.3.499 4.500 - 4.499 5.00 - GREATER AVERAGE HS WATER PERC	0.0- 1.0 0.9 1.1 	0- 3.0- 1.9 2. 20	9 3.0-9 9 3.0-9 0 2292 817 0 3109 EST HS(F EET ANGL 000) OF H	ERIOD(S 4.0-9 1599 12462 242 3087 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-9	26 71 AN (DEG A ND PERI	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0- 8. 7.9	0- 5 8.9 		200 22916 12446 12246 200 00 00 TOTAL
STATE WATED HEIGHT(FEET) 0.50 - 0.499 1.500 - 12.499 1.500 - 12.499 1.500 - 3.499 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 1.49	0.0- 1.0 0.9 1 100 16 SER DEPTH = 1	0 3.0- 1.9 2.0 20 0 20 0 20 1 LARG 1 ASON 1 NCE(X10)	9 3.0-9 0 2292 817 . 817 	ERIOD(S 4.0-9 1599 12462 242 3087 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-9	26 71 AN (DEG A ND PERI	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0- 8. 7.9	0- 5 8.9 		200 22916 12446 12246 200 00 00 TOTAL
STATE WATED HEIGHT(FEET) 0.50 - 0.499 1.500 - 12.499 1.500 - 12.499 1.500 - 3.499 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 1.49	0.0- 1.0 0.9 1 100 16 SER DEPTH = 1	0 3.0- 1.9 2.0 20 0 20 0 20 1 LARG 1 ASON 1 NCE(X10)	9 3.0-9 9 3.0-9 0 2292 817 0 3109 EST HS(F EET ANGL 000) OF H	ERIOD(S 4.0-95 1599 1246 242 3087 T) = 2. E CLASS EIGHT A ERIOD(S	26 71 AN (DEG A ND PERI	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0- 8. 7.9	0- 5 8.9 		2000 22496 12446 12246 2000 000 000 TOTAL
STATE WATER WATER HEIGHT (FEET) 0.4999 -0.	0.0- 1.0 0.9 1 100 16 SER DEPTH = 1	0 20 20 20 20 3 LARG ASON 1 6.00 F NCE(X10	9 3.0-9 0 2292 0 2292 0 3109 EST HS(F EET OF H 9 3.0-9 1 2052 1 2052	ERIOD(S 4.0-9 1599 152462 3087 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-9 900 13	26 71 AN (DEG A ND PERI	0 0 0 7.	0- 8. 7.9	0- 5 8.9 		200 22916 12446 12246 200 00 00 TOTAL
STATE STATE	0.0- 1.0 0.0- 1.0 0.0- 1.0 0.0- 1.0 0.0- 1.0 0.0- 1.0	0 20 20 20 20 3 LARG ASON 1 6 00 F NCE (X10	9 3.0-9 0 2292 0 2292 0 3109 EST HS(F EET OF H 9 3.0-9 1 2052 1 2052	ERIOD(S 4.0-9 1599 152462 3087 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-9 900 13	26 71 AN OPER A ECONDS OP OP OP OP OP OP OP OP OP OP OP OP OP	0-97.	0- 8. 7.9 	0-99 8.99 0-99		200 22416 1246 248 200 00 00 00

gy to the consideral lands of the contract information of the contract of the

WATE PERC	R DEPTH ENT OCCL	TATION E 16 URRENCE	16 0 FEE (X100	SEASON OF HE		. •	LL DIR		-	TONS	
HEIGHT(FEET)				F	PERIOD	SECOND	(3)				TOTAL
	0.0- 0.9	1.0-	3.0-	3.0-	4.0-9	5.0- 5.9	6.0-	7.0- 7.9	8.0- 8.9	9.0- LONGER	
0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 2.50 - 2.499 2.50 - 3.499 3.50 - 3.499 4.50 - 4.49 4.50 - GREATER		1085	1401 1533 :	1612 821 3	\$0 1417 1417 9594 2 	76 24 46 78	7i : i 1269 14	7i 1i 193			252 1 26439 1 1 252 1 1
AVE HS(FT)	= 0.94	LAR	SEST HS	S(FT) :	6.33	TOTA	L CASE	5 = 14	440.		

STAT: WATER PERCI HEIGHT(FEET)	ION 16 S ? DEPTH = ENT OCCURR	EASON 2 16.00 FEE ENCE(X1000		E CLASS EIGHT A			H)= DIREC	O. TION		TOTAL
	0.0- 1.	0- 3.0- 1.9 2.9					.0- 8 7.9	.0- 9	0- LONGER	7012
0.50 - 0.49 1.50 - 1.49 1.50 - 1.99 2.50 - 2.49 2.00 - 2.49 3.00 - 3.49 3.00 - 4.49 4.50 - 4.99 5.00 - GREATER TOTAL		. 699 . 930 	2866 1800 4666 T HS(FI	937 930 47		O C C C				699 3796 2737 9 4 0 0 0 0 0 0
STAT) WATER	CON 16 5	SEASON 2 16.00 FEE SENCE(X1000	T ANGLE	E CLASS	(DEG	AZIMUTI	H)= 2:	2.5		
HEIGHT(FEET)	III OCCORR	ENCE! XIOO		RIOD(S			DIREC	11014		TOTAL
	0.0- 1.	0- 3.0- 1.9 2.9	3.0- 4	4.9 5	.0- 6 5.9	.0- 7	.0- 8 7.9	·8-9	0- LONGER	
0.49 0.99 - 1.99 1.50 - 1.99 1.50 - 2.99 22.50 - 23.49 23.50 - 4.49 24.50 - 4.69 4.50 - 4.69 5.00 - 4.69	: : : : : :	. 27 	1440 1073 	1195 828 101 	: : : : :	: : : : :	: : : : :			27 1446881 12820 100000000000000000000000000000
STATI WATER PERCE HEIGHT(FEET)		EASON 2 1600 FEE ENCE(X1000	PE	RIOD(S	ECONDS)				TOTAL
		0- 3.0- 1.9 2.9	PE 3.0- 4 3.9	RIOD(S	ECONDS)			0- LONGER	TOTAL
			PE	RIOD(S	ECONDS)			0- LONGER : : : : : : : :	TOTAL 2033 24347 8897 0000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.500 - 1.49 1.500 - 2.49 2.000 - 2.49 3.000 - 3.49 3.000 - 4.49 4.500 - 4.49 4.500 - GREATER	0.0-9 1. 	0- 3.0- 1.9 2.9 . 20 	2432 1833 2432 1833 	2364 8100 (SI	ECONDS .0- 6 5-9)	.0- 8 7-9	.0- 9 8.9	: : : : : :	TOTAL 2033 24327 25889 889 000
HEIGHT(FEET) 0.50 - 0.49 1.00 - 1.49 1.50 - 1.49 2.50 - 2.49 3.50 - 3.49 3.50 - 3.49 4.50 - 4.49 4.50 - 4.49 5.00 - 4.49 AVERAGE HSC	0.0- 1. 0.9	0- 3.0- 1.9 2.9 . 20 	2432 183 2432 183 2798 T HS(FT	2364 889 81 3334 () = 2.3 E CLASS EIGHT AN	CDEG AND PERSECONDS	ONGLE CL	.0- 8 	.0- 5 8.9 		TOTAL 203 24547 889 87 00 00 0
HEIGHT(FEET) 0.50 - 0.49 1.50 - 1.49 1.50 - 2.49 2.50 - 2.49 2.50 - 3.99 4.50 - 4.99 5.00 - GREATER TOTAL AVERAGE HSG WATER PERCE	0.0- 1. 0.9	0- 3.0- 1.9 2.9 . 20 	2432 183 2432 183 2798 T HS(FT	2364 81 2364 81 3334 () = 2.3 E CLASS EIGHT AN ERIOD(SE	CDEG AND PERSECONDS	ONGLE CL	.0- 8 	.0- 5 8.9 		245488 245888 245888
HEIGHT(FEET) 0.50 - 0.49 1.50 - 1.49 1.50 - 2.49 2.50 - 2.49 2.50 - 3.99 4.50 - 4.99 5.00 - GREATER TOTAL AVERAGE HSG WATER PERCE	0.0- 1. 0.9	0- 3.0- 1.9 2.9 . 20 	2432 183 2432 183 2798 T HS(FT	2364 889 81 3334 () = 2.3 E CLASS EIGHT AN	CDEG AND PERSECONDS	ONGLE CL	.0- 8 	.0- 5 8.9 		32797 245497 24588 00000000000000000000000000000000000

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STATION 16 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 90.0 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
 HEIGHT(FEET)
                                                                                                                                                                                                         PERIOD(SECONDS)
                                                                                     0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.0- 7.0- 8.0- 9.0-
LONGER
                                                       STATION 16 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 112.5 WATER DEPTH = 16:00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                                                                                                                                                                                                                                                                                           TOTAL
                                                                                     0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.5- 6.0- 7.9 8.0- 9.0-
LONGER
                                                     STATION 16 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 135.0 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                    \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- 
                         AVERAGE HS(FT) = 0.53 LARGEST HS(FT) = 1.60 ANGLE CLASS % = 8.9
                                                     STATION 16 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 157.5 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                                                                                                                                                                                                                                                                                          TOTAL
                                                                                    0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
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STATION 16 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 180.0 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                              TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                   STATION 16 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 202.5 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                              TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 16 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 225.0 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                     PERIOD(SECONDS)
                                                                                                                                              TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.0- 9.0-
LONGER
                  STATION 16 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 247.5 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                     PERIOD(SECONDS)
                                                                                                                                              TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
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STATI WATER PERCE HEIGHT(FEET)	ION 16 S DEPTH = ENT OCCURR	EASON 16.00 ENCE	2 FEET X1000	OF H	E CLASS EIGHT A ERIOD(S	ND PER		1)= 270 DIRECT).0 TION		TOTAL
	0.0- 1.	0- 3 1.9	.0- 3					0- 8. 7.9	0- 9 8.9 i	0- ONGER	
0.49 - 0.49 - 1.499 - 1.499 - 1.499 - 2.499 - 2.499 - 3.499 - 3.499 - 4.500 - 4.99 - GREATER TOTAL AVERAGE HS		: : : : :	13 : : : : : : 13	88 1807 577 	1548 448 47 2043	; 40 13	: : : : : : 0			: : : : :	101 18075 21286 460 000 000
AVERAGE 1130	, - 2.0		AI(0 C 3)								
	ION 16 S DEPTH = ENT OCCURR	EASON 16.00 ENCE(2 FEE! X1000	OF H	EIGHT /	ND PER		1)= 292 DIRECT	2.5 TION		TOTAL
HEIGHT(FEET)	0.0- 1.	0- 3	. 0-2 :	-	ERIOD(3			.g- 8	.g-, 9	0-	TOTAL
0.99 0.99 0.99 0.99 0.99 0.99 1.99 1.99	0.9		: : : : :	706 : : : : : 760	4.9 455 1045 625 2126 (T) = 2	; 74 108 6	6.9 	· · · · · · · · · · · · · · · · · · ·	: : : : : :	: : : : : :	110459 10459 10660 1000
STAT: WATE! PERC! HEIGHT(FEET)	ION 16 5 DEPTH = ENT OCCURR 0.0- 1			F	ERIOD(SECONDS	()			. Over	TOTAL
0.50 - 1.22.349 1.500 - 1.22.349 1.500 - 1.22.349 22.500 - 4.99 3.500 - 4.99 4.500 - 4.99 4.500 - 4.99 5.00 - 4.99	0.9	1.9 :	81 ::	2160 638 	1426 1052 129 :	5.9 : : : : :	ö.,	7.4 : : : : : :	0.7	i i i i i	86.6429 10.552 11.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.00
AVERAGE HS	(FT) = 1.1	16 t	ARGES	T HS(F	T) = 2	.33 A	NGLE C	LASS %	= 5.	5	
STAT WATE PERC HEIGHT(FEET)	ION 16 S R DEPTH = ENT OCCURR	SEASON 16.00 RENCE(2 FEE X1000) OF H	E CLAS REIGHT : PERIOD(:	AND PER		H)= 33 DIREC	7.5 TION		TOTAL
	0.0- 1	.0- 3	.0- 2.9	3.0- 3.9	4.0-	5.0- 6 5.9	.0- ₉ 7	.0- 8 7.9	·0- 9	0- LONGER	
0.5000 	•	:	400 400 :	1610 625 :	44 i 591 54	:	•	:	:	•	400 2010 1066 591 54
3.50 - 3.49 3.50 - 3.49 4.50 - 4.49 5.00 - GREATER TOTAL	: : : ò		: : 80ô	: : : 2235	1086		: : ò Angle c	i i ò		: :	4005 4005 105 105 105 105 105 105 105 105 105

WAT Per	\$1 ER DEPTH CENT OCCL	PRENCI	16 70 FEI E(X100	SEASO!	4 2 EIGHT	FOR A	LL DIR		-	TIONS	
HEIGHT(FEET)				1	PERIOD	SECONO	1 20				TOTAL
	0.0- 0.9	1.0-	3.0~	3.0-9	4.0-	5.0- 5.9	6.0-	7.0- 7.9	8.0-	9.0- LONGER	
0.50 - 0.49 1.50 - 1.99 1.500 - 2.799 2.500 - 2.799 2.500 - 2.799 3.000 - 4.499 4.500 - 4.497 5.00 - 4.497 5.00 - 4.497 5.00 - 4.497		1347	1610 2219 	52 1465 652 	136 137 1063 628 46 	63 17 31 89 	67 118 13 282	64 		: : : : :	304529 3977477 677776 189472
AVE HS(FT) = 0.84	LARC	EST H	3(FT) :	= 6.46	TOTA	L CASE	S = 14	720.		

	ON 16 : DEPTH = ENT OCCURI	SEASO 16.0 RENCE	N 3 0 FEE (X1000					TH)= Y DIREC	O. TION		
HEIGHT(FEET)	0.0- 1	. 9-	3.9-			SECONDS 5.Q 6		7.9- 6	3. 0 -	9.0-	TOTAL
0:50 - 0:49 0:50 - 0:99 1:00 - 1:49		•	1317	2302	•	3.7			:	EUNGER :	1317 3341
1.50 - 1.99 2.60 - 2.49	:	:	:	:	95 54 •	:	:	:	:	:	54
3.00 - 3.49 3.50 - 3.99	:	:	:	:	:	:	:		:	:	ŏ
4.50 - 4.49 5.00 - GREATER TOTAL	: å	: •	: 2356	: 281 i	: 14 0	:	:	:	: ò	: •	8
AVERAGE HS	FT) = 0.6	67	LARGES	T HS(F	T) = 1	.84 A	NGLE (CLASS 2	:= 5	.3	
STATI Water Perce	ON 16 P DEPTH = NT OCCUR	SEASO 16.0 RÉNCE	N 3 0 FEE (X1000	ANGL	E CLAS	S (DEG AND PER	AZIMU'	TH)= 2 Y DIREC	2.5 TION		
HEIGHT(FEET)	0.0- 1	0-	7.0-			SECONDS		7 0 6	. 0-	9.0-	TOTAL
	0.0- 1	1.9	3.0-	3.9	4.4.9	5.9	6.9	7.9	8.9	LONGER	
0 0.49 0.50 - 0.99 1.00 - 1.49	:	:	197	2343 1019	774	•	:	:	:	•	197 2349 1793
1.50 - 1.99 2.00 - 2.49	:	:	:	:	142	:	:	:	:	:	142
2.50 - 2.49 3.50 - 3.99	:	:	:	:	•	:	:	:	:	:	Ö
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	:	:	:	:			:	:	:	•	Ŏ
TOTAL	Ö	Ö	203	3362	916	Ö	Ò	Ö	Ó	Ö	U
AVERAGE HS	(FT) = 0.	93	LARGES	T HS(F	T) = 1	.79 A	NGLE (CLASS 2	= 4	.5	
STATI	70N 14 1	SEASO	N T	MGI	E CLAS	e (DEC	A 7 T FOI 1"	ru 1- 0	E 0		
MATER PERCE	ON 16 : DEPTH = NT OCCURE	TÉNCE	O FEE	OF H		S (DEG AND PER					
HEIGHT(FEET)				P	ERICOC	SECONDS	1				TOTAL
	0.0- 1.	.0- 1.9	3.0- 2.9	3. 0- 3.9	4.0-	5.0- 6 5.9	.0-,	7.0- 8 7.9	8.9	9.0- LONGER	
0.50 - 0.49 0.50 - 0.99	:	:	20	4809 122		:	:	:	:	•	420 4809
1.50 - 1.49	•	:	:	122	2815 335		:	:	•	•	2934
2.50 - 2.99 3.00 - 3.49	:	:	:	:	:	:	:	:	:	:	Š
3.50 - 3.99 4.00 - 4.49 4.50 - 4.69	:	:	•	•	:	:	:	:	:	:	0
5.00 – GRÉÁTER Total	Ò	ö	2 Ö	533i	3157		ò	Ö	Ö	Ö	ŏ
AVERAGE HS	FT) = 0.9	95	LARGES	T HS(F	T) = 2	.45 A	NGLE (CLASS %	= 8	.5	
STATI											
25475	ON 16 S	SEASO	N 3	T ANGL	E CLAS	S (DEG	AZIMU	TH)= 6	7.5		
	ON 16 S DEPTH = NT OCCURE	SEASO 16.0 RENCE	N 3 0 FEE (X1000					TH)= 6 / DIREC	7.5 TION		TOTAL
Pêkcê HEIGHT(FEET)				P	ERICD(SECONDS	3			9.0~ 1000cc	TOTAL
	ON 16 S DEPTH = OCCURR			P	ERICD(:	SECONDS	3			9.0~ LONGER	TOTAL
			3.0-	3.0- 3.9	ERIOD(5 4.0-, 5 855 1311 2561	SECONDS 5.0- 6	3			9.0~ LONGER :	1119
			3.0-	3.0- 3.9	ERICD(:	SECONDS	3			9 0 ~ LONGER : : :	1119
			3.0-	3.0- 3.9	ERIOD(5 4.0-, 5 855 1311 2561	SECONDS 5.0- 6 : 6i	3			9 0 ~ LONGER : : : :	1119
HEIGHT(FEET) 0.499 0.5000 - 1.2233.499 1.5000 - 2233.499 1.5000 - 34499 1.5000 - 4			3.0-2.9	7 3.0- 3.9 27	ERICO(9 4.0-9 12561 25700	5.0-9 6 5.9-6 61	.0- .0- 6.9			9.0~ LONGER : : : : :	TO 131666 131666
HEIGHT(FEET) - 0.4999999999999999999999999999999999999	0.0- 1.	.0- 1.9	3.0- 2.9 237 : : :	27 27 : : : : :	ERIOD(5 4.0-, 5 855 1311 2561	5.0-9 6 61 61 	.0-, 7		8.9		1119

1. Separate Albertage Albertage Agentical Assessment Assessment Assessment Assessment

<u>ik komponina dindungka ibrandatan pangka nama nama an</u> ipangka unipang

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STATION 16 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 90.0 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                                                                            PERIOD(SECONDS)
HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                                                                                                TOTAL
                                                                                      0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                                                                                                                                                                                          468
. 1209 1324 1317
                                                        STATION 16 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 112.5 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                                                                                                 TOTAL
                                                                                      0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                                                      STATION 16 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 135.0 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                                                                                                 TOTAL
                                                                                      \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.9- & 6.9 & 7.9 & 8.9- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 9.0- & 6.9 & 7.9 & 8.9- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.9 & 7.9- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.9 & 7.9- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 6.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 4.0- & 6.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 4.0- & 6.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 4.0- & 6.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 4.0- & 6.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 4.0- & 6.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 4.0- & 6.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 4.0- & 6.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 4.0- & 6.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 4.0- & 6.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 3.0- & 4.0- & 9.0- & 6.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 3.0- & 4.0- & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 3.0- & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 3.0- & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 3.0- & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 3.0- & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 3.0- & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 3.0- & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 3.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 3.0- 
                                                      STATION 16 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 157.5 WATER DEPTH = 16.00 FEET PERCENT OCCUPRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                                                                                                                                                                                                                                                                                                TOTAL
                                                                                     0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
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STAT WATE PERC HEIGHT(FEET)	ION 16 SEAS R DEPTH = 16 ENT OCCURRENCE	ON 3 00 FEET E(X1000)		CLASS IGHT AN RIOD(SE			1)= 180 DIRECT	O.O		TOTAL
HEIGHT(PEET)	0.0- 1.0-	3.0- 3				, .0- _, 7.	.0- 8.	0- 9 8.9	0- LCNGER	TOTAL
0.499 	. 7296	1976	27	: : : : :	: : : :	: : : :		· · · · · · · · · · · · · · · · · · ·	: : : : : :	9272 1637 00 00 00 00
AVERAGE HS	(FT) = 0.29	LARGEST	HS(FT) = 1.1	.3 Af	NGLE CI	LASS %	= 10.	9	
STAT HATE PERC HEIGHT(FEET)	ION 16 SEAS R DEPTH = 16. ENT OCCURRENCE		PE	RIOD(SE	CONDS)			0-	TOTAL
0 0.49	0.0- 1.0- 0.9 1.9 . 4191		"3.9 [~]	`4.9	5. 9	6.9	7.9	8.9 ´	LÖNGER	5237
0.500 1.500		1046	13						•	8 1 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
4.50 - 4.99 5.00 - GREATER TOTAL	0 4191	1915	; 13	: ò	ċ	: å	: o	: å	÷	ŏ
STAT Wate Perc	(FT) = 0.29 ICN 16 SEAS R DEPTH = 16 ENT OCCURRENCE	LARGEST	ANGLE	CLASS IGHT AN	(DEG /	ZIMUTH	.ASS % 1)= 225 Direct		1	
HEIGHT(FEET)	0.0- 1.0-	3.0 3		RIOD(SE .9 5.			Q- <u>8</u> .	0- 9	. 0	TOTAL
0.50 - 0.49 0.50 - 1.99 1.50 - 1.99 2.00 - 2.49 2.50 - 2.49 2.50 - 3.99 4.50 - 4.99 5.00 - GREATER TOTAL AVERAGE HS	0.9 1.9 4341	2615 1270	: : : : :				7.9		: : : : : :	6927 927 90000000000000000000000000000000
STAT	ION 16 SEAS R DEPTH = 16. ENT OCCURRENCE	ON 3	ANGLE	CLASS	(DEG A	ZIMUTH	1)= 247	.5		
HEIGHT(FEET)			PEI	RIOD(SE	CONDS)			. 0~	TOTAL
99999999999999999999999999999999999999	0.0-, 1.0-,		·3.9 ·	4.9	5.9 °	`&.9 '` : : :	7.9	á.9 ⁷ (LÖNGER : : : : :	3946600000000000000000000000000000000000

	HT DCCUR	RENCE(X1000		E CLAS EIGHT : ERIOD(:			Y DIRE	CTION		TOTA
	0.0- 1	.0- 3	3.0- 3 2.9	3.9-	4.0-	5.0- 5.9	6.0-	7.0- (B.0- '	9.0- LUNGER	
0 0.49 0.50 - 0.99	:	:	6	373 4544 1046	:	:		•	:	:	37 454 33 11
0.50 - 0.99 1.00 - 1.49 1.50 - 1.59	:	:	:	1046	2282 115	:	:	:		:	330 11
2.50 - 2.77 3.00 - 3.49	•	:	:	:	:	:	:	:	:	:	
3.50 - 3.99 4.00 - 4.49 4.50 - 4.39	:	:	:	:	:	:	:	:	:	:	
4:00 - 4:49 4:50 - 4:49 5:00 - GPEATER TOTAL	Ò	Ò	ė	5963	2397	Ò	Ö	Ö	Ö	Ö	
AVERAGE HS	FT) = 0.	92 L	ARGEST	r HS(F	T) = 1	.81	ANGLE (CLASS :	% = 8	.4	
67177	'OU 34	CE 4 CO1		41101	F 61.16	. (D.C.		-	na =		
STATI Mater Perce	ON 16 DEPTH = NT OCCUR	SEASON 16.00 RENCE(X1000	ANGL OF H	E CLAS: EIGHT	S (DEG AND PEI	AZIMU' RIOD B'	TH)= 2' Y DIRE(92.5 CTION		
HEIGHT(FEET)					ERIOD(ATOTA
	0.0- 1 0.9	.0- 3	3.0- 3 2.9	3.0- 3.9	4.0-	5.0- 5.9	6.0-	7.0- (8.0- °	9.0- LONGER	
0 0.49 0.50 - 0.99 1.00 - 1.49	:	:	:	278 1691	74 0	:	:	:	:	:	273
1.00 - 1.49	:	:	:	:	740 1487 332	2ģ	:	:	:	:	273 243 148 35
2.50 - 2.99 3.00 - 3.49	:	:	:	:	:	:	:	:	:	:	
3.50 - 3.99 4.00 - 4.49 4.50 - 4.99	:	:	:	:	:	:	:	:	:	•	1
4:50 - 4:44 5:00 - GPEATER TOTAL	Ö	Ö	Ö	1969	2559	26	Ö	ò	Ö	Ö	
AVERAGE HSC	FT) = 0.	96 L	ARGES1	r HS(F	T) = 2	.02	ANGLE (CLASS :	· = 4	. 6	
STATI Water Perce	ON 16 DEPTH = NT OCCUR	SEASON 16.00 RENCE(3 FEE1 X1000	ANGL	E CLASS Eight <i>i</i>	S (DEG AND PEI	TUMISA 18 OOTS	TH)= 3: Y DIREC	LS.O CTTON		
HEIGHT(FEET)		.,,			ERIOD(TOTA
	0.0- 1	.0- 3	.0- 3 2.9	3.0- 3.9	4.0- 5	5.0-	6.0-	7.0- 8	3.0- °	9.0- LONGER	
0:50 - 0:49 0:50 - 0:99	•	•	407	364 i	•		•	•	•		_40
1:50 - 1:49	:	:	:	584	754 101	:	:	:	:	:	40 364 133 10
2.00 - 2.49 2.50 - 2.99 3.60 - 3.49	:	:	:	:	6	:	:	:	:	:	
3.50 3.70	:	:	:	:	:	:	:	:		÷	i
3: <u>00</u> - 3:43	:	'n	4nż	422 5	861	ò	ŏ	Ò	'n	'n	
4:30 - 4:49 4:50 - 4:49 5:00 - GREATER	Λ .		401	7223	T) = 2.	.00	ANGLE (CLASS ?	. = 5.	.5	
4:30 - 4:43 4:50 - 4:43 5:00 - GREATER TOTAL AVERAGE HS(0 FT) = 0.	87 L	ARGES1	HS(F							
5.00 – GREATER Total	0 FT) = 0.	87 L	ARGES1	r HS(F							
5:00 – GREATER TOTAL AVERAGE HS(S (DEG	AZIMUT	TH)= 33	37.5		
5.00 - GREATER AVERAGE HS(STATI PERCE	ON 16 DEPTH =			ANGL OF H	E CLASS			TH)= 33 Y DIREC	37.5 CTION		TOTA
5.00 – GREATER Total Average HS(ON 16 DEPTH = NT OCCUR	SEASON 16.00 RÉNCE(X1000	ANGL OF H	E CLASS EIGHT / ERIOD(S	SECOND:	5)).0- 10NGER	TOTAL
5.00 - GREATER TOTAL AVERAGE HSC STATI WATER PERCE		SEASON 16.00 RÉNCE(.0- 3	X1000]	ANGL OF H P	E CLASS EIGHT / ERIOD(S	SECOND:				0- LONGER	
5.00 - GREATER TOTAL AVERAGE HS(STATI WATER PERCE	ON 16 DEPTH = NT OCCUR	SEASON 16.00 RÉNCE(.0- 3	X1000]	ANGL OF H	E CLASS EIGHT / ERIOD(S	SECOND:	5)			O- LONGER	
5.00 - GREATER TOTAL AVERAGE HSC STATI WATER PERCE	ON 16 DEPTH = NT OCCUR	SEASON 16.00 RÉNCE(.0- 3	X1000]	ANGL OF H P	E CLASS EIGHT / ERIOD(S 4.0-	SECOND:	5)			LONGER	
5.00 - GREATER TOTAL AVERAGE HSC STATI PERCE PERCE	ON 16 DEPTH = NT OCCUR	SEASON 16.00 RÉNCE(.0- 3	X1000]	ANGL OF H P	E CLASS EIGHT / ERIOD(S 4.0-	SECOND:	5)			O-GER	
5.00 - GREATER AVERAGE HS(STATI HATER PERCE HEIGHT(FEET) 0.50 - 0.49 1.500 - 1.49 2.500 - 2.49 2.500 - 2.49 2.500 - 2.49 2.500 - 2.49 2.500 - 4.49	ON 16 DEPTH = NT OCCUR	SEASON 16.000 RENCE(X1000 X1000 1.0 3 2.9 1012	ANGL OF H P	E CLASS EIGHT / ERIOD(S 4.0-	SECOND:	5)			O- LONGER	
5.00 - GREATER AVERAGE HS(STATI HATER PERCE HEIGHT(FEET) 0.50 - 0.49 1.50 - 1.49 2.500 - 1.49 2.500 - 2.49 2.500 - 3.49 2.500 -	ON 16 = NT OCCUR	SEASON 16.00 RENCE(.0-9	X1000 X1000 1012 1012 1501	ANGL OF H P 3.0- 1134 135	E CLASS EIGHT / ERIOD(S 4.0-9 54 6 6	5.9-9	5) 5.0	7.9- 6	3.8-9 S	: : : : :	
5.00 - GREATER AVERAGE HS(STATI WATER PERCE HEIGHT(FEET) 0.500 - 10.499 1.	ON 16 = NT OCCUR	SEASON 16.00 RENCE(.0-9	X1000 X1000 1012 1012 1501	ANGL OF H P 3.0- 1134 135	E CLASS EIGHT / ERIOD(S 4.0-	5.9-9	5)	7.9- 6	3.8-9 S	: : : : :	
5.00 - GREATER AVERAGE HS(STATI HATER PERCE HEIGHT(FEET) 0.50 - 1.49 1.000 - 1	ON 16 = NT OCCUR	SEASON 16.00 RENCE(.0-9	X1000 X1000 1012 1012 1501	ANGL OF H P 3.9- 1134 135 1269 HS(F	E CLASS EIGHT / ERIOD(S 4.0- 9 4.0- 9	5.9-9	5) 5.0	7.9- 6	3.8-9 S	: : : : :	101A
5.00 - GREATER TOTAL AVERAGE HS(STATI WATER PERCE HEIGHT(FEET) 0.500 - 499 1.500 - 499 1.500 - 499 1.500 - 499 1.500 - 499 1.500 - 499 1.500 - 499 1.500 - 499 1.500 - 499 1.500 - 499 1.500 - GREATER TOTAL	ON 16 = NT OCCUR	SEASON 16.00 RENCE(.0-9	X1000 X1000 1012 1012 1501	ANGL OF H P 3.9- 1134 135 1269 HS(F	E CLASS EIGHT / ERIOD(S 4.0-9 54 6 6	5.9-9	5) 5.0	7.9- 6	3.8-9 S	: : : : :	

WATE PERC	ST R DEPTH ENT OCCU	TATION E 16 URRENCE	16 0 FE (X100	SEASON	N 3 EIGHT A			RECTION	-	TIONS	
HEIGHT(FEET)				· .	PERIOD	SECONE)\$)				TOTAL
	0.0-	1.0-	3.0-	3.0-	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0- LONGER	
0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 2.50 - 2.49 3.50 - 3.49 3.50 - 3.49 4.50 - 4.99 4.50 - 4.99 5.00 - GREATER		2122	1790 874 	258i	85 1082 180 1 80 1 80	132 8 7 75 :	13i :	94		: : : : : :	41517 41537 15529880 769 362
AVE HS(FT)	= 0.67	LAR	SEST HS	S(FT) :	5.53	TOT	L CASI	ES = 14	720.		

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STATION 16 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 0. WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                             TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                  STATION 16 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 22.5 WATEP DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                             TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 16 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 45.0 HATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                    PERIOD (SECONDS)
HEIGHT(FEET)
                                                                                                                                             TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
        AVERAGE HS(FT) = 1.07
                  STATION 16 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 67.5 HATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                    PERIOD(SECONDS)
                                                                                                                                             TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
        AVERAGE HS(FT) = 1.19
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STATION 16 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 90.0 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                       PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                                                        TOTAL
                                                                                    0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                                                                                                                                                                                                            1085 1476 1346
                                                       STATION 16 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 112.5 WATER DEPTH = 16:00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                      PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                                                        JATCT
                                                                                    \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.9- & 6.9 & 7.9 & 8.9- & LONGER \end{smallmatrix}
                                                      STATION 16 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 135.0 MATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1003) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                                                                                        TOTAL
                                                                                   \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- & 6.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- 
                                                      STATION 16 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 157.5 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                      PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                                                       TOTAL
                                                                                   0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
```

	ION 16 P DEPTH = LNT OCCUR	SEASO 16.0 RENCE	N 4 0 FEET (X1000)					1)= 180 DIRECT).0 TION		
HEIGHT(FEET)					RIOD(SE						TOTAL
	0.0- 1	1.9	3.0- 3	·0- 4	·0- 5.	0- 6. 5.9	6.9	.0- 8. 7.9	8.9	O- LONGER	
0 0.49 0.50 - 0.93 1.00 - 1.49	:	3066	947 1291	:	:	:	:	:	:	:	4813 1201 27
1.00 - 1.49 $1.50 - 1.59$	•	:	:	27	:	:	:	:	:	•	27 0
2.00 - 2.49 2.50 - 2.99	•	•	:	:	:		•	:	:	•	0
$\frac{3.00}{3.50} - \frac{3.49}{3.59}$	•	:	:	:	•	:	:	:	:	•	0000000
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	•	:	:	:	•	:	•	:	:	•	Ŏ
5.00 - GREATER TOTAL	ò	3866	2238	27	Ö	Ò	Ò	ò	ò	Ö	U
AVERAGE HS	(FT) = 0.	32	LARGEST	HS(FT) = 1.1	L3 AF	IGLE C	LASS %	= 6.	1	
	ION 16 R DEPTH = ENT OCCUR	SEASO 16.0 RENCE	N 4 0 FEET (X1000)					H)= 20; DIREC	2.5 FION		
HEIGHT(FEET)		_			RICO(SI					_	TOTAL
	0.0- 1 0.9	.0-	3.0- 3 2.9	.0- 4	.0- 5 4.9	.0- 6 5.9	.0- 7 6.9	.9-, 8	.0- 9 8.9	LONGER	
0 0.49	•	1469	370 473		•	•		•		•	1839
0.50 - 0.99 1.00 - 1.49	:	:	4/3	13	:	:	:	:	:	:	13
2.00 - 2.49	:	:	:	:	:	:	:	:	:	:	ŏ
3.60 - 3.43	:	•	•	•	:		:	:		:	ŏ
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	•	:	:	:	:	:		:	:	:	č
4:50 - 4:59 5:00 - GREATER TOTAL	å	1469	843	13	ò	ò	ô	ò	å	Ó	Ŏ
						-	-	_	-	_	
AVERAGE HS	(FT) = 0.	32	LARGEST	HS(F)	") = 1.0	03 A1	NGLE C	LASS %	= 2.	3	
	(FT) = 0. TON 16 P DEPIH = ENT OCCUR			ANGLE	T) = 1.0 E CLASS EIGHT AN	(DEG A	AZIMUT	h.j= 22	5.0	3	TOTAL
STAT WATE PERC	ION 16 R DEPIH = ENT OCCUR	SEASO 16.0 RENCE	N 4 0 FEET (X1000)	ANGLE OF HE	E CLASS EIGHT AF	(DEG AND PERS	AZIMUT IOD BY	h.)= 22 DIREC	5.0 TION). 0-	TOTAL
STAT WATE PERC HEIGHT(FEET)	ION 16 R DEPIH = ENT OCCUR	SEASO RENCE	3.0- 3.2- 3.2-	ANGLE OF HE PE .0- 4	E CLASS	(DEG AND PERS	AZIMUT IOD BY	h.)= 22 DIREC	5.0 TION		
STAT WATE PERC	ION 16 R DEPIH = ENT OCCUR	SEASO 16.0 RENCE	N 4 0 FEET (X1000)	ANGLE OF HE	E CLASS EIGHT AF	(DEG AND PERS	AZIMUT IOD BY	h.)= 22 DIREC	5.0 TION). 0-	
STAT WATE PERC HEIGHT(FEET)	ION 16 R DEPIH = ENT OCCUR	SEASO RENCE	3.0- 3.2- 3.2-	ANGLE OF HE PE .0- 4	E CLASS EIGHT AF	(DEG AND PERS	AZIMUT IOD BY	h.)= 22 DIREC	5.0 TION). 0-	
STAT WATE PERC HEIGHT(FEET)	ION 16 R DEPIH = ENT OCCUR	SEASO RENCE	3.0- 3.2- 3.2-	ANGLE OF HE PE .0- 4	E CLASS EIGHT AF	(DEG AND PERS	AZIMUT IOD BY	h.)= 22 DIREC	5.0 TION). 0-	
STAT WATE PERC HEIGHT (FEET) 0.5000	ION 16 R DEPIH = ENT OCCUR	SEASO RENCE	3.0- 3.2- 3.2-	ANGLE OF HE PE .0- 4	E CLASS EIGHT AF	(DEG AND PERS	AZIMUT IOD BY	h.)= 22 DIREC	5.0 TION). 0-	
STAT WATE PER CONTROL OF THE IGHT (FEET)	ION 16 P DEPTH = ENT OCCUR 0.0- 1	SEASCERENCE	3.0- 3 940 439	ANGLE OF HE OF HE 27 13	E CLASS EIGHT AF	(DEG AND PERS	AZIMUT IOD BY	h.)= 22 DIREC	5.0 TION). 0-	TOTAL 2375 4:63 000 000
STAT WATE PERC HEIGHT (FEET) - 0.499	ION 16 P DEPIH = ENT OCCUR 0.0- 1	SEASC 1600 RENCE 1.9 1435	3.0- 3 940 439 	ANGLE OF HE PE .0-9 27 13	CLASS EIGHT AF ERIODISF 1.0- 5 4.9	(DEG AD PER:	AZIMUT IOD BY) .0- 7 6.9	1.J= 22 DIREC .O- 8 7.9	5.0 TION .0- 5 8.9	LONGER	
STAT WATE PERCENT OF THE STATE WATE PERCENT OF THE STATE PERCENT OF THE	ION 16 P DEPIH = ENT OCCUR 0.0- 1	SEASCORENCE 1.0- 1.9 1435	3.0- 3 2.9 940 439 1379 LARGEST	ANGLE OF HE 27 13 40 HS(F)	CLASS EIGHT AF ERIOD(SE .0- 5 4.9 0 0 1) = 1.5	ODEG A	AZIMUT IOD BY) .0- 7 6.9	DIREC: .0- 8 7.9 :	5.0 TION .0- 9 8.9	LONGER	
STAT WATER PERC HEIGHT (FEET) 0.50 - 0.499	ION 16 = ENT OCCUR	SEASCO RENCE 1435 1435 34 SEASCO RENCE	3.0-3 940 439 1379 LANGEST	ANGLE OF HE 27 13 40 HS(F)	CLASS GHT AF GRIOD(SI .0-5 .4.9	ODEG A	AZIMUT IOD BY) .0- 7 6.9	1.)= 22 DIREC .0- 8 7.9 	5.0 TION .0- 5 8.9 	0- LONGER : : : : : : : 0	237563 41300000000000000000000000000000000000
STAT WATER PERC HEIGHT (FEET) 0.50 - 0.499	ION 16 = ENT OCCUR	SEASCO RENCE 1435 1435 34 SEASCO RENCE	3.0-3 940 439 1379 LANGEST	ANGLE OF HE 27 13 40 HS(F)	CLASS GHT AF GRIOD(SI .0-5 .4.9	ODEG A	AZIMUT IOD BY) .0- 7 6.9	1.)= 22 DIREC .0- 8 7.9 	5.0 TION .0- 5 8.9 	0- LONGER : : : : : : : 0	2375 463 00 00 00 00 00
STAT WATER PERC HEIGHT (FEET) 0.50 - 0.499	ION 16 = ENT OCCUR	SEASCO RENCE 1435 1435 34 SEASCO RENCE	3.0-3 940 439 1379 LANGEST	ANGLE OF HE 0-4 3.9 27 13 40 HS(F1 ANGLE OF HE 0-4	CLASS GHT AF GRIOD(SI .0-5 .4.9	ODEG A	AZIMUT IOD BY) .0- 7 6.9	1.)= 22 DIREC .0- 8 7.9 	5.0 TION .0- 5 8.9 	0- LONGER : : : : : : : 0	2375 463 00 00 00 00 00
STAT WATER PERC HEIGHT (FEET) 0.50 - 0.499	ION 16 = ENT OCCUR	SEASCO RENCE 1435 1435 34 SEASCO RENCE	3.0-3 940 439 1379 LANGEST	ANGLE OF HE 27 13 40 HS(F)	CLASS GHT AF GRIOD(SI .0-5 .4.9	ODEG A	AZIMUT IOD BY) .0- 7 6.9	1.)= 22 DIREC .0- 8 7.9 	5.0 TION .0- 5 8.9 	0- LONGER : : : : : : : 0	2375 463 00 00 00 00 00
STAT WATER PERC HEIGHT (FEET) 0.50 - 0.499	ION 16 = ENT OCCUR	SEASCO RENCE 1435 1435 34 SEASCO RENCE	3.0-3 940 439 1379 LANGEST	ANGLE OF HE 0-4 3.9 27 13 40 HS(F1 ANGLE OF HE 0-4	CLASS GHT AF GRIOD(SI .0-5 .4.9	ODEG A	AZIMUT IOD BY) .0- 7 6.9	1.)= 22 DIREC .0- 8 7.9 	5.0 TION .0- 5 8.9 	0- LONGER : : : : : : : 0	2375 463 00 00 00 00 00
STAT WATER PERC HEIGHT (FEET) 0.50 - 0.499	ION 16 = ENT OCCUR	SEASCO RENCE 1435 1435 34 SEASCO RENCE	3.0-3 940 439 1379 LANGEST	ANGLE OF HE 0-4 3.9 27 13 40 HS(F1 ANGLE OF HE 0-4	CLASS GHT AF GRIOD(SI .0-5 .4.9	ODEG A	AZIMUT IOD BY) .0- 7 6.9	1.)= 22 DIREC .0- 8 7.9 	5.0 TION .0- 5 8.9 	0- LONGER : : : : : : : 0	2375 463 00 00 00 00 00
STATE WATER STATE WATER STATE WATER HEIGHT (FEET) 0.499999999999999999999999999999999999	ION 16 = ENT OCCUR	SEASCOE .1-9 1435 .1435 .1435	1379 LANGEST	ANGLE OF HE 0-4 3.9 27 13 40 HS(F1 ANGLE OF HE 0-4	CLASS GHT AF GRIOD(SI .0-5 .4.9	ODEG A	AZIMUT IOD BY) .0- 7 6.9	1.)= 22 DIREC .0- 8 7.9 	5.0 TION .0- 5 8.9 	0- LONGER : : : : : : : 0	2375 463 00 00 00 00 00
STATE WATER STATE WATER STATE WATER HEIGHT(FEET) 0.4949494999	ION 16 = ENT OCCUR 0.0- 1 0.0- 1 ION 16 = ENT OCCUR 0.0- 1 O.0- 1	SEASCOE RENCE .0-9 1435 	3.0-3 940 439 1379 LANGEST	ANGLE OF HE 0-9 27 13 40 HS(F1 ANGLE 0F HE 20 -9 48 20	CLASS GHT AN RIOD(SI0- 5 0- 5 0- 5	(DEG AD PER ECONDS AD PER ECON	AZIMUTIOD BY 1.0- 7 6.9 AZIMUTIOD BY 1.0- 7 1.0- 7	1.)= 22 DIREC .0- 8 7.9 	5.0 TION .0-95 .0-95 TION .0-95	LONGER	237563 41300000000000000000000000000000000000

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HEIGHT(FEET	STATION WATER DEP PERCENT O	16 SEA TH = 16 CCURREN	50N 4 .00 FEE CE(X1000		E CLASS EIGHT A ERIOD(S	ND PER	IOD BY				TOTAL
	0.0	-, 1.0- .9 1.	9 3.0-	3.0-	4.0- 5 4.9	.0-, 6	.0- 7	.0- 8	.0- 8.9	9.0- LONGER	
99999999999999999999999999999999999999		: : : :	. 6 	199 1984 322 	796 75 6 					· · · · · · · · · · · · · · · · · · ·	2054 1911 1117 60000000000000000000000000000000
AVERAG	SE HS(FT)	= 0.90	LARGES	IT HSCF	T) = 2.	UU A	NGLE C	LASS %	= 3	. 4	
HEIGHT(FEET	STATION HATER DEP PERCENT O	16 SEA TH = 16 CCURREN	SON 4 .00 FEE CE(X1000		E CLASS EIGHT A ERIOD(S			H)= 29 DIREC	2.5 TION		TOTAL
	0.0	- 1.0- .9 1.	9 3.0-				.0- 7	.0- 8	.0-	9.0- LONGER	
99999999999999999999999999999999999999			· · · · · · · · · · · · · · · · · · ·	116 831 : :	412 769 226 	20 20 					12439 12469 2222 00000000000000000000000000000000
****			LADGES	T MC(F	T) = 2.	16 A	NGLE C	LASS %	= 2	. 4	
AVEPAG	E HS(FT)	= 1.00	LARGES	n nstr		'		2,,00	•	• •	
	STATION WATER DEP PERCENT O			ANGL	E CLASS EIGHT A	(DEG ND PER	AZIMUT			••	TOTAL
	STATION WATER DEP PERCENT O	16 SEA TH = 16 CCURREN	50N 4 .00 FEE .ce(x1000	ANGL T OF H	E CLASS EIGHT A ERIOD(S	(DEG ND PER ECONDS	AZIMUT	H)= 31 DIREC	5.0 TION		TOTAL
	STATION WATER DEP PERCENT O	16 SEA TH = 16 CCURREN		ANGL T OF H	E CLASS EIGHT A ERIOD(S	(DEG ND PER ECONDS	AZIMUT	H)= 31 DIREC	5.0 TION		TOTAL 377895070000000 2514
HEIGHT (FEET 0011.49499999999999999999999999999999999	STATION WATER DEP PERCENT O	16 SEA TH = 16 CCURREN - 1.0- .9 1.	3.0- 9 3.0- 9 315	ANGL T OF H P 3.0- 3.9 2973 570	E CLASS EIGHT A ERIOD(S 4.0- 5 4.0- 5 1016 480 27	(DEG ND PER ECONDS .0- 6	AZIMUT (100 BY 6) 7 6.9 7	H)= 31 DIREC	5.0 TION .0-9		TOTAL 3753507000000 2514 2514
HEIGHT (FEET 0.4949499999999999999999999999999999999	STATION WATER DEP PERCENT O 0.00 STATION STATION PERCENT O	16 SEA TH = 16 CCURREN - 1.0- .9 1.	3.0- 9 3.0- 9 3.15	ANGL T OF H P 3.0-9 2973 570 3543 T HS(F	E CLASS EIGHT A ERIOD(S 4.0-5 1016 4.07 1523 T) = 2. E CLASS EIGHT A	(DEG ND PER ECONDS .0- 9	AZIMUT	H)= 31 DIREC 7.9-8	5.0 TION .0-9 	9.0- LONGER	5360700000 17896 3914 2114
HEIGHT (FEET 0.9499999999999999999999999999999999999	STATION WATER DEP PERCENT O 0.00 STATION STATION PERCENT O	16 SEA TH = 16 CCURREN - 1.0- - 9 1. - 9 1.	3.0- 9 3.0- 9 3.15	ANGL T OF H P 3.0-9 2973 570 3543 57 HS(F	E CLASS EIGHT A ERIOD(S 4.0-5 1016 4.07 1523 T) = 2. E CLASS EIGHT A ERIOD(S	(DEG ND PER ECONDS .0-9 6	AZIMUT	H)= 31 DIREC .0- 8 7.9 0 LASS %	5.0 TION .0-9 8.9 	9.0- LONGER : : : : : : : :	TOTAL 2978/80770000000
HEIGHT (FEET 0.4949499999999999999999999999999999999	STATION WATER DEP PERCENT O 0.00 STATION HATER DEP PERCENT O 0.00	16 SEA TH = 16 CCURREN - 1.0- - 9 1. - 9 1.	SON 4 60 x 1000 9 3.0- 9 2.9 3.15 0 315 LARGES SON 4 EE(x 1000	ANGL T OF H P 3.0-9 2973 570 3543 57 HS(F	E CLASS EIGHT A ERIOD(S 4.0-5 1016 4.07 1523 T) = 2. E CLASS EIGHT A ERIOD(S	(DEG ND PER ECONDS .0-9 6	AZIMUT	H)= 31 DIREC .0- 8 7.9 0 LASS %	5.0 TION .0-9 8.9 	9.0- LONGER : : : : : : : :	5360700000 17896 3914 2114

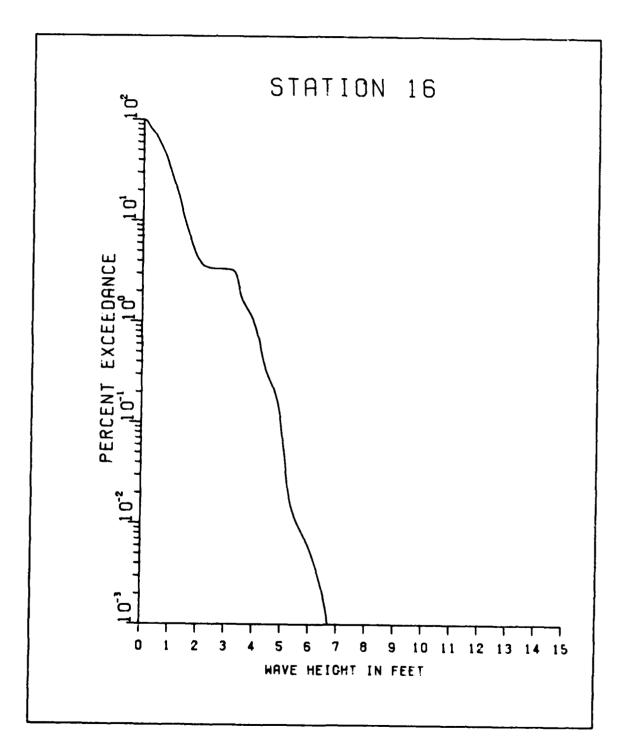
STAT WATE PERC HEIGHT(FEET)	ION 16 20) R DEPTH = 16) ENT OCCURRENC	EARS 00 FEE E(X1000		E CLASS BEIGHT /) = DIREC	O. TION		TOTAL
nezo(reer)	0.0- 1.0-	2.0-					.0- 8 7.9	.0- 9 8.9	0- LONGER	TOTAL
- 1 4999 - 112233499 - 112233499 - 12233499 - 12233499 - 12233499 - 122333499 - 12233349 - 1223349 - 12233349 - 1223349 - 1223349		1069 1083	3228 1966 : : : : : : : : : : : :	937 1079 126 1 			: : : : : :	: : : : :		139671 03107671 0307671 0000
AVERAGE NO	(FT) = 0.95	LARGES	i notr	T) = 3.	.21 A	NGLE C	LA35 /.	= 9.!	•	
STAT HATE PERC HEIGHT(FEET)	ION 16 20 1 R DEPTH = 16. ENT OCCURRENC		F	ERIOD(SECONDS	()				TOTAL
0 - 0.49	0.0- 1.0-	2.0-		4.4.9	5.9	.6.9	7.9	8.9	O- LONGER	111
		111	2096	1459 876 95	•		•	•	:	2114 27773 8765 0000
	0 0 (FT) = 1.11	129 LARGES	3410 T HS(F	2430 T) = 2	.35 A	Ó NGLE C	0 1 455 7	= 6.1	0	
	ION 16 20 Y R DEPTH = 16 ENT OCCURRENC			•						
	ION 16 20 Y R DEPTH = 16 ENT OCCURRENO	EARS 00 FEE E(X1000	ANGLE) OF H	CLASS EIGHT A	(DEG A AND PER SECONDS	ZIMUTH PIOD BY) = 4: DIREC	5.0 TION		TOTAL
STATE WATE! WATE! HEIGHT(FEET) 0.499 		2.0- 2.9 17	ANGLE T) OF H 3.0-9 3.612 205 205	CLASS EIGHT A	(DEG AND PER SECONDS 5.0-96	ZIMUTH PIOD BY) = 4 DIREC .0- 8 7.9	5.0 TION .0- 9 i	.0- ONGER	TOTAL 245581100000
STATE WATER WATER HEIGHT (FEET) 0.49 0.49 0.500 0.1000 0.	ION 16 20) R DEPTH = 16 CENT OCCURRENCE 0.0- 1.0- 0.9 1.5	2.0- 2.0- 17 	ANGLE T) OF H 3.0-9 3.04 205 205 205 4408 T HS(F	CLASS EIGHT / ERIOD(S 4.0-9 4.99 78 78 78 4394 T) = 2.	(DEG AND PER SECONDS 5.0-6 5.9 6	ZIMUTH LIOD BY 1) 10- 7 6.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1) = 4 DIREC .0- 8 7.9 	5.0 TION .0- 9 1	.0- ONGER	70 TAL 74550 11000000 00000000000000000000000000
STATE WATER WATER HEIGHT (FEET) 0.49 0.49 0.500 0.1000 0.	ION 16 20 Y DEPTH = 16. O.0- 1.0- O.0- 1.	2.0- 2.0- 17 17 LARGES	ANGLE T) OF H P 3.0-9 2612 205 4408 T HS(F T ANGLE T OF H	CLASS EEIGHT / EERIOD(S 4.0-9 3348 78 78 4394 (T) = 2	(DEG AAND PER SECONDS 13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ZIMUTH LIOD BY LION LION LION LION LION LION LION LION) = 4 DIREC .0- 8 7.9 	5.0 TION .0- 9 i	0- ONGER : : : : : :	TOTAL 2782381 3955:09 00 00
STATE WARTEL WATER WATER WATER 1 99999999999999999999999999999999999	ION 16 20) R DEPTH = 16 CENT OCCURRENCE 0.0- 1.0- 0.9 1.5	2.0-9 17 LARGES EARS FEE E(X1000	ANGLE T) OF H 3.0-9 39405 4408 T HS(F T) OF H T) OF H	CLASS EEIGHT / EERIOD(S 4.0-9 3348 78 4394 (T) = 2 CLASS EEIGHT / EERIOD(S 4.0-9 7664 2592 1214	(DEG A SECONDS 13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ZIMUTH LIOD BY LION LION LION LION LION LION LION LION) = 4 DIREC .0- 8 7.9 	5.0 TION .0- 9 i	0- ONGER : : : : : :	82381100000 945:69 2959 355

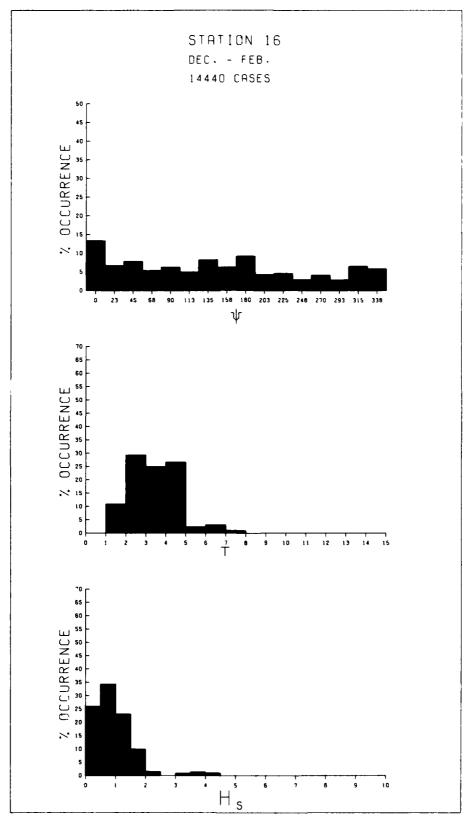
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STATION 16 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 90.0 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                          TOTAL
                          0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                                                                78i 1050 1013
                                                                781 1967 3237
                STATION 16 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 112.5 HATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                           PERIOD(SECONDS)
                         0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
LONGER
               STATION 16 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 135.0 HATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                           PERIOD(SECONDS)
                                                                                                                         TOTAL
                        0.0- 1.0- 2.5 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
               STATION 16 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 157.5 WATER DEPTH = 16:00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                          PERIOD(SECONDS)
                                                                                                                         TOTAL
                        0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
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STATION 16 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 180.0 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                    PERIOD (SECONDS)
                                                                                                                                           TOTAL
                             0.0-, 1.0-, 2.0-, 3.0-, 4.0-, 5.0-, 6.0-, 7.0-, 8.0-, 1000 LONGER
                   STATION 16 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 202.5
WATER DEPTH = 16:00 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                           TOTAL
                             0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.0- 7.9 8.9 LONGER
                  STATION 16 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 225.0 WATER DEPTH = 16.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                          TOTAL
                            0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.8- 9.0-
LORGER
                 STATION 16 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 247.5 WATER DEPTH = 16 00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                  PERIOD(SECONDS)
                                                                                                                                         TOTAL
                           0.0-9 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
LONGER
                                               LARGEST HS(FT) = 1.49
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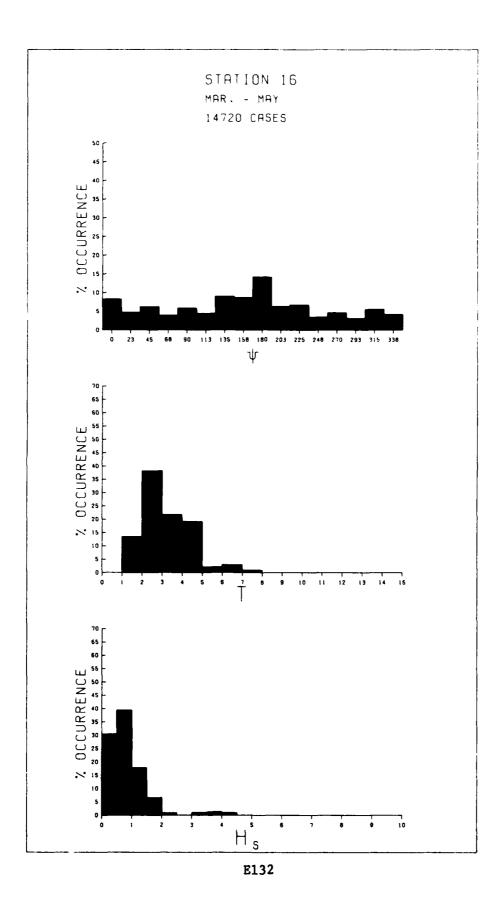
STAT HATE HERC	ION 16 20 R DEPTH = 16 ENT OCCURREN	YEARS 00 FE CE(X100	ANGLE	E CLASS REIGHT A	(DEG A	ZIMUTH IOD BY) = 27 DIREC	0.0 TION		
HEIGHT(FEET)				PERIOD(TOTAL
	0.0- 1.0-	9 2.0-	3.0- 3.9	4.0-	5.0- 6 5.9	·0- 7	.0- 8 7.9	·8-9 9	LONGER	
	:	. 8	200 2462 588	1524 277 27 27	18 8	:	:	:	:	806193 06193 000000000000000000000000000000000000
4150 - 4199 5.00 - GREATER TOTAL	•		:				•		•	Ŏ
	0	0 8	3250	1828	26	0	0	0	. 0	
AVERAGE HS	(FT) = 0.98	LARGE	51 H5(F	T) = 2.	. 35 A	NGLE C	LASS %	= 5.	1	
STAT WATE PERC HEIGHT(FEET)	ION 16 20 R DEPTH = 16 ENT OCCURREN	YEARS 000 FE 1CE(X100		E CLASS HEIGHT /) = 29 DIREC	2.5 TION		TOTAL
	0.0- 1.0-	9 2.0-	3.0-	4.0- 5	5.0- ₅ 6	.0- 7	.9- 8	.0- 9	LONGER	
0.50 - 0.49 0.50 - 0.99 1.00 - 1.49	•	: :	148 936	487 1071	:	:	:	:	·	148 1423 1071
2.00 - 2.49 2.50 - 2.99	:	: :	:	•	75	:	:	:	:	775
3.00 - 3.49 3.50 - 3.99	:	: :	:		:			:	:	ŏ
4.00 - 4.49	•	: :	•	:	:		•	•	•	Ô
4.50 - 4.93 5.00 - GREATER TOTAL	Ò	ó ó	1084	1997	13i	Ö	ò	Ó	ò	G
	(FT) = 1.08	LARGES	ST HS(F	T) = 2.	.59 A	NGLE C	LASS %	= 3.	2	
AVERAGE 113				• •					-	
	ION 16 20 R DEPTH = 16 ENT OCCURREN	-	ANGLE		(DEG A	ZIMUTH IOD BY				TOTAL
STAT MATE PERC	ION 16 20 R DEPTH = 16 ENT OCCURREN	YEARS 000 FE CE(X100	ANGLE ET 0) OF H	E CLASS HEIGHT / PERIOD(S	(DEG A AND PER SECONDS	ZIMUTH IOD BY)) = 31 DIREC	5.0 TION	· 0-	TOTAL
STAT MATE PERC		YEARS 100 FE 100 (X100)	ANGLE ET 0) OF H	E CLASS HEIGHT / PERIOD(S	(DEG A AND PER SECONDS	ZIMUTH IOD BY)) = 31 DIREC	5.0 TION	LONGER	TOTAL
STAT MATE PERC	ION 16 20 R DEPTH = 16 ENT OCCURREN	YEARS 000 FE CE(X100	ANGLE ET OF H F 3.0-	E CLASS HEIGHT / PERIOD(S	(DEG A AND PER SECONDS	ZIMUTH IOD BY)) = 31 DIREC	5.0 TION	LONGER	TOTAL 251 2768
STAT MATE PERC	ION 16 20 R DEPTH = 16 ENT OCCURREN	YEARS 100 FE 100 (X100)	ANGLE ET 0) OF H	E CLASS HEIGHT / PERIOD(S	(DEG A AND PER SECONDS	ZIMUTH IOD BY)) = 31 DIREC	5.0 TION	LONGER	TOTAL 251 2768 1748 1718
STAT MATE PERC	ION 16 20 R DEPTH = 16 ENT OCCURREN	YEARS 100 FE 100 (X100)	ANGLE ET OF H F 3.0-	E CLASS HEIGHT / PERIOD(S	(DEG A AND PER SECONDS	ZIMUTH IOD BY)) = 31 DIREC	5.0 TION	LONGER	TOTAL 27518 27648 718 7181 1050
STAT WATER PERC PERC PERC PERC PERC PERC PERC PE	ION 16 20 R DEPTH = 16 ENT OCCURREN	YEARS 100 FE 100 (X100)	ANGLE ET OF H F 3.0-	E CLASS HEIGHT / PERIOD(S	(DEG A AND PER SECONDS	ZIMUTH IOD BY)) = 31 DIREC	5.0 TION	O- LONGER	TOTAL 251 27548 1848 710 10 00
STAT WATER PER CO. 100 -	ION 16 20 R DEPTH = 16 ENT OCCURREN	YEARS 2.00 FE CE(X1000	ANGLE F F 3.0-9 2768	E CLASS HEIGHT / PERIOD(S 4.0-9 4.9 1197 718 100	(DEG A AND PER SECONDS	ZIMUTH IOD BY)) = 31 DIREC	5.0 TION	O- LONGER	TOTAL 25-188 27-648 10-50 10-5
STAT WATER THE IGHT (FEET) 0.4999	ION 16 20 R DEPTH = 16 ENT OCCURREN 0.0- 1.0- 0.9 11	YEARS 2.00 FE CCE(X1000	ANGLE F F F 3.0-9 2768 651	E CLASS HEIGHT // PERIOD(S 4.0-9 5 7718 100 2015	(DEG A AND PER SECONDS 5.0- 6	ZIMUTH IOD BY) .0- 7 6.9) = 31 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9	: : : : : :	70TAL 25-88-81 276-84-81 100000000000000000000000000000000000
STAT WATER MATER HEIGHT (FEET) 0.500 0.4999 0.5000 0.4999 0.5000 0.4999 0.499	ION 16 20 R DEPTH = 16 ENT OCCURREN	YEARS 100 FEE 100 FEE	ANGLE T OF H 3.0- 2768 651 3419 ST HS(F	E CLASS HEIGHT // PERIOD(S 4.0-9 5 1197 718 100 2015 ET) = 2.	(DEG A AND PER SECONDS 5.0- 6 i i i i i i i i i i i i i i i i i i	ZIMUTH IOD BY .0- 7 6.9 . ONGLE C ZIMUTH IOD BY) = 31 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9 	: : : : : :	276410 276410 276410 00000
STAT WATER HATER HEIGHT (FEET) 0.499999999999999999999999999999999999	ION 16 20 R DEPTH = 16 ENT OCCURRENT 0.0- 1.0- 0.9 11. 0.0- 0.9 11. 0.0- 0.0	YEARS 100 FE 100 X 100	ANGLE T OF H 3.0- 2768 651 3419 ST HS(F	E CLASS HEIGHT // PERIOD(S 4.0-9 5 1197 718 100 2015 ET) = 2.	(DEG A AND PER SECONDS 5.0- 6 6 5.9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	ZIMUTH IOD BY .O- 7 6.9 O NGLE C ZIMUTH IOD BY)) = 31 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9 		TOTAL 251888 276486 18718 10000 0000
STAT WATER MATER HEIGHT (FEET) 0.500 0.4999 0.5000 0.4999 0.5000 0.4999 0.499	ION 16 = 20 R DEPTH = 16 ENT OCCURREN 0.0- 1.0- 0.9 1. 	YEARS 100 FE 100 X 100	ANGLE T OF H 3.0- 2768 651 3419 ST HS(F	E CLASS HEIGHT // PERIOD(S 4.0-9 5 1197 718 100 2015 ET) = 2.	(DEG A AND PER SECONDS 5.0- 6 6 5.9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	ZIMUTH IOD BY .O- 7 6.9 O NGLE C ZIMUTH IOD BY)) = 31 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9 	: : : : : :	276410 276410 276410 00000
STAT WATER MATER HEIGHT (FEET) 0.500 0.4999 0.5000 0.4999 0.5000 0.4999 0.499	ION 16 20 R DEPTH = 16 ENT OCCURRENT 0.0- 1.0- 0.9 11. 0.0- 0.9 11. 0.0- 0.0	YEARS 100 FE 100 X 100	ANGLE T OF H 3.0- 2768 651 3419 ST HS(F	E CLASS HEIGHT // PERIOD(S 4.0-9 5 1197 718 100 2015 ET) = 2.	(DEG A AND PER SECONDS 5.0- 6 6 5.9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	ZIMUTH IOD BY .O- 7 6.9 O NGLE C ZIMUTH IOD BY)) = 31 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9 		2768818710 27684181500000 1871
STATECT NAME OF THE PER STATEC	ION 16 20 R DEPTH = 16 ENT OCCURRENT 0.0- 1.0- 0.9 11. 0.0- 0.9 11. 0.0- 0.0	YEARS 100 FE 100 X 100	ANGLE T ANGLE 3.0-3-9 2768 651 3419 ST HS(F	E CLASS HEIGHT // PERIOD(S 4.0-9 1197 1718 100 2015 FT) = 2.	(DEG A AND PER SECONDS 5.0- 6 6 5.9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	ZIMUTH IOD BY .O- 7 6.9 O NGLE C ZIMUTH IOD BY)) = 31 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9 		2518888 2768818710 2768818710 2768818710 2768871
STATEC STATEC STATEC STATEC STATEC STATEC STATEC STATEC 99999999999999999999999999999999999	ION 16 20 R DEPTH = 16 ENT OCCURRENT 0.0- 1.0- 0.9 11. 0.0- 0.9 11. 0.0- 0.0	YEARS 100 FE 100 X 100	ANGLE T ANGLE 3.0-3-9 2768 651 3419 ST HS(F	E CLASS HEIGHT // PERIOD(S 4.0-9 1197 1718 100 2015 FT) = 2.	(DEG A AND PER SECONDS 5.0- 6 6 5.9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	ZIMUTH IOD BY .O- 7 6.9 O NGLE C ZIMUTH IOD BY)) = 31 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9 		2768818710 27684181500000 1871
STATECT HEIGHT (FEET) 0.10000000000000000000000000000000000	ION 16 20 R DEPTH = 16 ENT OCCURRENT 0.0- 1.0- 0.9 11. 0.0- 0.9 11. 0.0- 0.0	YEARS 100 FE 100 (X100) 19 2.9 2.51 10 251 1 LARGES YEARS 100 FE 100 (X100) 10 4	ANGLE T ANGLE 3.0-3-9 2768 651 3419 ST HS(F ET ANGLE ET ANGLE ET ANGLE ET ANGLE ET ANGLE ET ANGLE ET T ANGLE ET T ANGLE ET T ANGLE	E CLASS HEIGHT // PERIOD(S 4.0-9 1197 1718 100 2015 FT) = 2.	(DEG A AND PER SECONDS 5.0-96	ZIMUTH IOD BY .O- 7 6.9 O NGLE C ZIMUTH IOD BY)) = 31 DIREC .0- 8 .7-9 .0-8 .0-8	5.0 TION .0-9 8.9 .0 = 5.		276410 276410 276410 00000

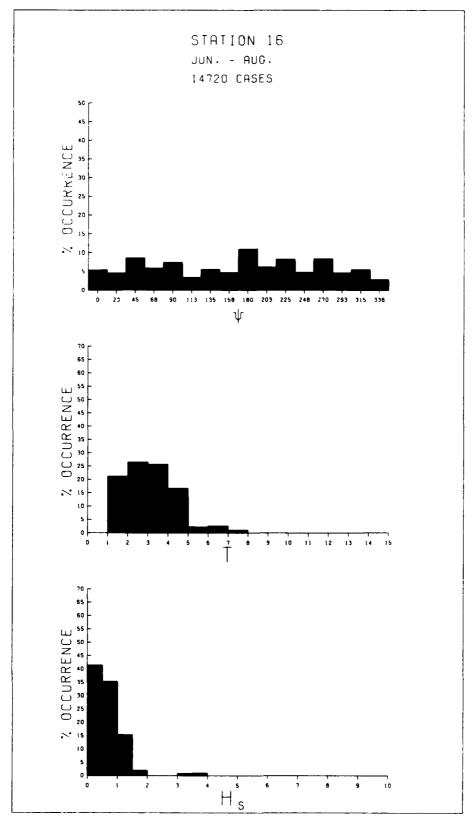
WATE PERC	ST DEPTH	ration Erenci	16 FEI X100	20 YE		FOR AL			S DIRECT	TICNS	
HEIGHT(FEET)				ı	PERIOD	SECOND	5)				TOTAL
	0.0-	1.0-	2.0-	3.0-	4.0-	5.0-	6.8-	7.0- 7.9	8.0-	9.0- LONGER	
0.499 - 0.1499 - 1.2249 - 1.22	: : : : :	1407	1516 1387 	1813 611 2 	7665555 125555 126047 	105 16 32 91 	101 : : 130 80 11 322	95 : : : : : : : 10 113	: : : : :	: : : : : :	936967 306967 936967 936967 93699 100910
AVE HS(FT)	= 0.85	LARG	SEST HS	S(FT) =	6.70	TOTA	L CASES	5 =	5844	0	

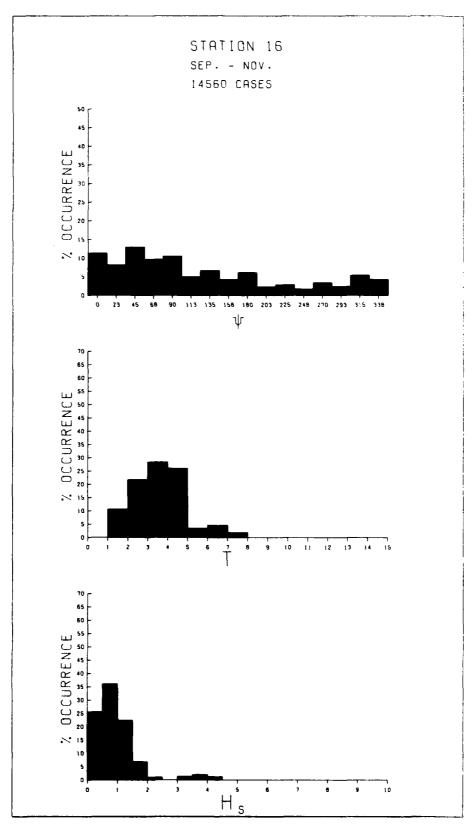




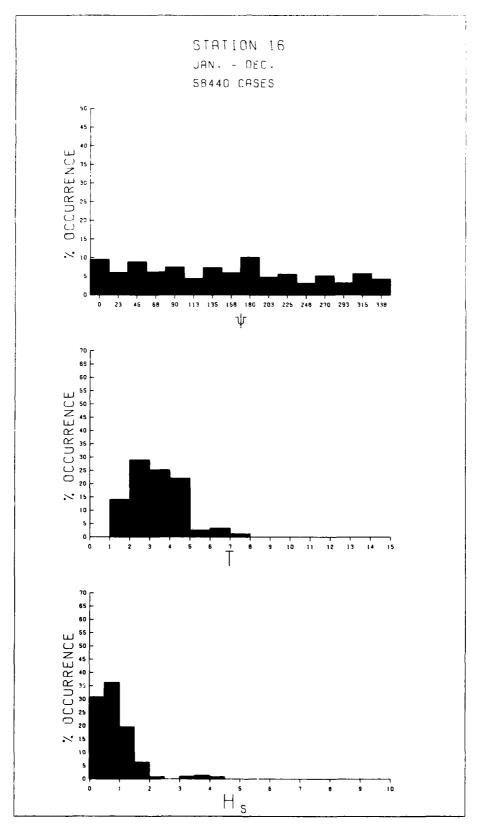
E131







E134



MEAN HS(FEET) BY MONTH AND YEAR

STATION 16

MONTH

	0.9												
1958 1959 1960 1961 1962 1963 1964 1965 1966 1966 1	0.7 1.0 1.2 1.1 0.8 1.1 1.0	0.6 0.9 1.2 0.8 0.9 1.3 0.9 1.3	0.7 0.8 0.9 1.2 0.9 1.1 0.7 1.1	0.7 0.7 1.0 0.8 0.9 1.0 0.9 0.7 0.8	0.6 0.9 0.8 0.8 0.7 0.6 0.9 1.3	0.6 0.5 0.8 0.8 0.6 0.6 0.7	0.57687665877600.6	0.4 0.9 0.7 1.0 0.8 0.5 0.5 0.5	0.8 0.8 1.1 1.3 1.1 1.0 0.7 1.0 1.2 1.1	0.8 1.0 1.2 0.8 1.1 0.6 1.3 1.3	0.7 0.9 1.1 1.3 0.9 1.1 0.8 1.0 1.0	0.5 0.7 1.2 1.2 1.1 0.9 0.8 1.2 1.0	MEAN 0.6 0.7 0.9 1.0 0.9 0.8 1.0 1.0
1968 1969 1970 1971 1972 0 1973 1974 1975	0.9 1.0 1.0 0.7 0.9 1.0 0.7	0.9 0.9 0.9 1.1 0.8 0.9 0.8	0.7 1.1 1.0 1.1 0.7 0.9 0.8 1.0	0.6 0.8 0.7 1.1 0.8 0.9 0.8	0.7 0.9 0.8 0.7 0.9 0.7 0.5	0.7 0.7 0.6 0.7 0.9 0.6 0.6	0.7 0.6 0.6 0.7 0.8 0.6 0.6	0.8 0.8 0.6 1.0 0.6 0.6 0.5	0.7 0.8 0.9 1.0 0.7 1.0 0.9 0.8	0.8 1.2 1.2 0.7 1.0 0.8 0.9 0.3	0.9 0.8 0.9 1.0 1.1 0.7 0.8	0.9 1.1 0.9 0.9 0.7 0.9 0.8 0.9	0.8 0.9 0.9 0.9 0.8 0.8

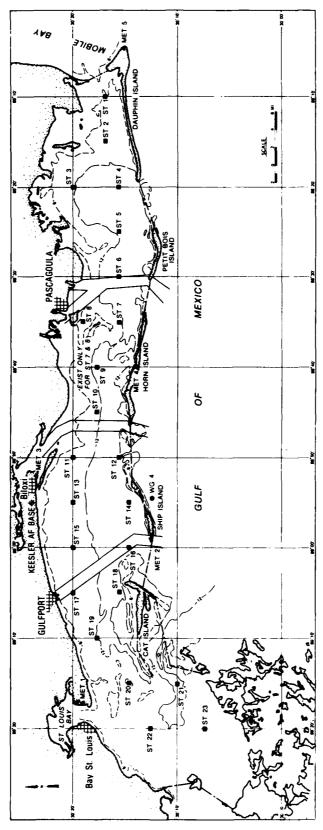
LARGEST HS(FEET) BY MONTH AND YEAR

STATION 16

MONTH

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
YEAR												
1956	3.9	3.7	4.1	3.5	3.7	3.5	1.7	1.2	4.8	3.7	3.5	3.3
1957	4.3	4.4	4.3	3.7	3.7	3.1	3.7	4.9	3.9	4.6	4.6	3.1
1958	5.1	4.1	4.4	5.4	5.4	4.3	3.6	3.8	5.4	4.7	4.3	4.3
1959	3.6	4.9	4.7	3.3	4.7	5.1	3.8	4.9	5.9	5.4	5.2	5.1
1960	5.4	4.4	4.4	4.7	5.1	4.0	3.6	3.8	5.1	3.6	4.9	4.4
1961	4.3	6.3	6.5	3.8	3.6	3.8	3.3	4.4	5.1	4.7	4.0	4.7
1962	4.7	3.8	2.6	4.3	3.6	3.6	3.8	3.8	4.0	4.0	3.6	3.8
1963	3.8	5.2	3.8	3.8	1.7	3.8	3.3	1.3	5.2	4.7	4.9	4.7
1964	5.1	5.4	4.9	4.0	4.0	4.3	4.7	3.3	4.9	4.7	4.3	4.4
1965	4.4	4.9	4.3	4.0	4.7	4.9	4.3	3.8	6.7	4.9	4.3	4.0
1966	4.7	5.4	4.7	4.0	5.2	4.9	4.7	4.0	4.0	4.0	4.3	4.4
1967	3.6	4.0	4.0	4.3	2.4	4.0	3.3	4.0	4.4	4.0	3.8	4.7
1968	4.3	3.8	3.8	3.3	4.0	4.3	4.0	3.8	4.3	4.0	4.3	4.4
1969	4.3	5.2	4.9	4.4	4.4	3.6	3.6	5.1	4.3	4.4	4.9	4.9
1970	4.0	5.1	5. í	3.8	4.7	3.6	4.3	4.0	4.3	5.1	4.7	5.2
1971	4.9	4.9	5.5	4.9	3.8	5.5	4.7	4.3	4.4	3.3	5.1	4.7
1972	4.4	4.0	3.6	4.7	4.7	4.4	5.1	3.6	4.4	5.1	4.9	3.3
1973	4.4	4.9	5.4	4.4	3.6	3.8	4.0	3.8	4.7	4.3	4.0	4.4
1974	3.6	4.3	4.3	5.2	4.3	3.8	3.8	4.0	4.0	4.3	4.3	4.0
1975	3.8	4.0	5.1	4.4	4.0	4.0	3.8	3.6	4.0	3.8	4.3	5.1

LARGEST HS(FEET) FOR STATION 16 = 6.7



E137

STAT WATE PERO	ION 17 : R DEPTH = ENT OCCUR	SEĄSO RENCE	N 1 0 FEE (X1000	T ANGLE	E CLASS Eight A	(DEG ND PER	AZIMUT IOD BY	H)= DIREC	O. TION		
HEIGHT(FEET)					ERIOD(S						TOTAL
	0.0- 1	.0- 1.9	3.0-	3.0- (4.0- 5 4.9	.0- 6 5.9	.0- 7	·9- 8	·0- 9	LONGER	
0 0.49 0.50 - 0.99		8598	1045 4328	:	:	:	:	:	:	•	967 3 4328
1:50 - 1:33	•	:	:	•	•	•	:	:	:	:	0
2.50 - 2.99 3.00 - 3.49	:	:	:	:	:	:	:	:	•	:	Ŏ
3.50 - 3.99 4.00 - 4.49	•	:	:	:	•	•			:	:	ŏ
5:00 - GREATER	À .	3628	5777					:		•	0
AVERAGE HS			5373 LARGES	U T HS(F)	U T) = 0.9	U A FE	U NGLE C	U V 224 I	= 14	0	
	,				., - 0.	, ,		LA33 /	- 14.	. •	
STAT	ION_17 S	SEASO	Ņ 1	ANGLE	E CLASS	(DEG	AZIMUTI	H)= 2	2.5		
WATE PERC	ION 17 S R DEPTH = ENT OCCURR	RENCE	0 FEE	OF HE	EIGHT A	ND PER	IOD BY	DIREC	TION		
HEIGHT(FEET)					ERIOD(S						TOTAL
	0.0- 1. 0.9	Q-	3.0-	3.9- 4	4.0- 5	.g 6	.0 7	.9- 8	.0 9	.0- LONGER	
0 0.49	• • •	914			4.7	3.7	0.7	7.7	0.7	LUNGER	3005
0.50 - 0.99 1.00 - 1.49	:	:	2091 3303	145 110	:	:	:	•	:	:	3448
1.50 - 1.93	•		:	:	:	:	:	:	:	:	ň
2.50 - 2.99 3.00 - 3.49	:	•	•	:	•		:		:	:	ŏ
3.50 - 3.99 4.00 - 4.49	:	•		•	•	•		•	:	:	ŏ
4.50 - 4.99 5.00 - GPEATER		;	;	•	•	•	•	•	•	:	Ö
TOTAL AVERAGE HS		914	5394	255	0	0	0	0	0	. 0	
TOTAL NO	(FI) - U.S	2	LANGES	1 42(1)	r) = 1.2	(2 AI	NGLE C	LASS %	= 6.	6	
STAT WATE	ION 17 5 P DEPTH =	SEASO	N 1 O FEE	T ANGLE	E CLASS	(DEG	AZIMUTI	1)= 4	5.0		
	ION 17 5 P DEPTH = ENT OCCURR	SEASO RENCE	N 1 0 FEE (X1000					i)= 4 DIREC	5.0 TION		
STAT WATE PEPC HEIGHT(FEET)				PE	RIOD(SE	CONDS)				TOTAL
				PE		CONDS)			.0~ LONGER	TOTAL
			3.0- : 2.9	PE 3.0- 4 3.9	RIOD(SE	CONDS)			LONGER	TOTAL
				PE	RIOD(SE	CONDS)			LONGER	
			3.0- : 2.9	PE 3.0- 4 3.9	RIOD(SE	CONDS)			.0~ LONGER :	
			3.0- : 2.9	PE 3.0- 4 3.9	RIOD(SE	CONDS)			LONGER	
HEIGHT(FEET) - 0.499 - 0.1999 - 1229			3.0- : 2.9	PE 3.0- 4 3.9	RIOD(SE	CONDS)			LONGER	
HEIGHT(FEET) 0.49 0.99 1.49 0.149 0.500 - 1229 0.500 - 239 0.500 - 339 0.700			3.0- : 2.9	PE 3.0- 4 3.9	RIOD(SE	CONDS)			LONGER	
HEIGHT(FEET) 0.499 0.500 - 1.222.499 0.500 - 1.222.499 0.500 - 4.499 0.500 - 4.499 0.500 - 4.499 0.500 - 4.499 0.500 - 4.499	0.0- 0.9 : : : :	0-1.9	3.0- 2.9 3788 2693	769 207 207 2176	RIOD(SE	0- 6 5-9)	0- 8	0-9	: : : : : : :	
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 12.49 2.50 - 12.49 2.50 - 2.49 2.50 - 4.49 3.50 - 4.49 5.00 - GREATER TOTAL	0.0- 0.9 : : : :	0-1.9	3.0- 2.9 3788 2693	769 207 207 2176	6 6	0- 6 5-9) .0- ₉ ,7.	0- 8	0-9	: : : : : : :	
HEIGHT(FEET) 0.49 0.99 1.000 - 1.49 1.000 - 1.49 1.000 - 2.349 1.000 - 3.49 1.500 - 3.49 1.500 - 4.49 1.500 - 4.59 1.500 - 4.59 1.500 - 4.89 1.500	0.0- 1. 0.9	0- 1.9	3.0- 2.9 3788 2693	969 207 : : : : : 1176	ERIOD(SE 4.0- 5. 4.9 5. 6 6 6 6	6.00005 6.9 6 6.00000000000000000000000000000000000) .0, 7	0- 8 7.9 8	.0- 9 8.9 	: : : : : : :	
HEIGHT(FEET) 0.49 0.99 1.000 - 1.49 1.000 - 1.49 1.000 - 2.349 1.000 - 3.49 1.500 - 3.49 1.500 - 4.49 1.500 - 4.59 1.500 - 4.59 1.500 - 4.89 1.500	0.0- 1. 0.9	0- 1.9	3.0- 2.9 3788 2693	969 207 : : : : : 1176	ERIOD(SE 4.0- 5. 4.9 5. 6 6 6 6	6.00005 6.9 6 6.00000000000000000000000000000000000) .0, 7	0- 8 7.9 8	.0- 9 8.9 	: : : : : : :	
HEIGHT(FEET) 0.49 0.99 1.000 - 1.49 1.000 - 1.49 1.000 - 2.349 1.000 - 3.49 1.500 - 3.49 1.500 - 4.49 1.500 - 4.59 1.500 - 4.59 1.500 - 4.89 1.500	0.0- 0.9 :	0- 1.9	3.0- 2.9 3788 2693	969 207 : 1176 r HS(FT	ERIOD(SE 4.0- 5. 4.9 5. 6 6 6 6	CONDS	ONGLE CI	0- 8 7.9 8	.0- 9 8.9 	: : : : : : :	
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 2.49 2.50 - 2.49 2.50 - 3.49 2.50 - 3.49 2.50 - 4.49 2.50 - GREATER AVERAGE HS	0.0- 1. 0.9 (FT) = 0.5 ICN 17 S DEPTH = S ENT OCCURR	0- 1.9 	3.0-: 2.9 3788 2693 :	969 207 207 1176 1176 1 HS(FT	ERIOD(SE .0-9 5. 6 6	ODEG A) .0-,7 6.9,7	.0- 8 7.9 8 	.0- 9 8.9 		3788 36627 200 000 000
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 2.49 1.50 - 2.49 1.50 - 3.49 1.50 - 4.99 1.50 - 4.99 1.50 - 4.89	0.0- 1. 0.9	0- 1.9 	3.0- 3788 2693 6481 LARGEST	969 207 207 1176 1176 1 HS(FT	ERIOD(SE .0-9 5. 6 6	ODEG A) .0-,7 6.9,7	.0- 8 7.9 8 	.0- 9 8.9 		3788 3662 207 00 00 00 00
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 2.49 1.50 - 2.49 1.50 - 3.49 1.50 - 4.99 1.50 - 4.99 1.50 - 4.89	0.0- 1. 0.9 (FT) = 0.5 ICN 17 S DEPTH = S ENT OCCURR	0- 1.9 	3.0-: 2.9 3788 2693 6481 LARGEST	969 207 207 1176 1 HS(FT ANGLE PE 3.0-9	ERIOD(SE -0-9 5. 6 -1) = 1.5 E CLASS EIGHT AN EPIOD(SE -0-9 5.	ODEG A) .0-,7 6.9,7	.0- 8 7.9 8 	.0- 9 8.9 		3788 3662 207 00 00 00 00
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 0.50 - 1.49 0.50 - 2.49 0.50 - 2.49 0.50 - 3.49 0.50 - 3.49 0.50 - 4.59 0 4.59 0 4.59 0 4.59 0 4.59 0 4.59 0 4.59 0 4.59 0 4.59 0 4.59 0 4.59 0 4.59 0 4.59 0 4.59 0 4.59 0 4.59 0 4.59 0 4.49	0.0- 1. 0.9 (FT) = 0.5 ICN 17 S DEPTH = S ENT OCCURR	0- 1.9 	3.0- 3788 2693 6481 LARGEST	969 207 207 1176 1176 1 HS(FT	ERIOD(SE -0-9 5. 6 -1) = 1.5 E CLASS EIGHT AN EPIOD(SE -0-9 5.	ODEG A) .0-,7 6.9,7	.0- 8 7.9 8 	.0- 9 8.9 		3788 3662 207 00 00 00 00
HEIGHT(FEET) 0.49 0.49 0.199 0.500 - 12.49 0.500 - 12.49 0.500 - 3.49 0.500 - 3.49 0.500 - 3.49 0.500 - 49 0.500 - 12.49 0.500 - 12.49 0.500 - 12.49 0.500 - 12.49 0.500 - 12.49	0.0- 1. 0.9 (FT) = 0.5 ICN 17 S DEPTH = S ENT OCCURR	0- 1.9 	3.0- 3788 2693 6481 LARGEST	969 207 207 1176 1 HS(FT ANGLE PE 3.0-9	ERIOD(SE .0-9 5. 6 6	ODEG A) .0-,7 6.9,7	.0- 8 7.9 8 	.0- 9 8.9 		3788 3662 207 00 00 00 00
HEIGHT(FEET) 0.49 0.49 0.199 0.500 - 12.49 0.500 - 12.49 0.500 - 3.49 0.500 - 3.49 0.500 - 3.49 0.500 - 49 0.500 - 12.49 0.500 - 12.49 0.500 - 12.49 0.500 - 12.49 0.500 - 12.49	0.0- 1. 0.9 (FT) = 0.5 ICN 17 S DEPTH = S ENT OCCURR	0- 1.9 	3.0- 3788 2693 6481 LARGEST	969 207 207 1176 1 HS(FT ANGLE PE 3.0-9	ERIOD(SE -0-9 5. 6 -1) = 1.5 E CLASS EIGHT AN EPIOD(SE -0-9 5.	ODEG A) .0-,7 6.9,7	.0- 8 7.9 8 	.0- 9 8.9 		3788 3662 207 00 00 00 00
HEIGHT(FEET)	0.0- 1. 0.9 (FT) = 0.5 ICN 17 S DEPTH = S ENT OCCURR	0- 1.9 	3.0-1 2.9 3788 2693 648i LARGEST	969 207 1176 1176 1 HS(FT ANGLE 0 OF HE PE 3.0-9 2889 1163	ERIOD(SE -0-9 5. 6 -1) = 1.5 E CLASS EIGHT AN EPIOD(SE -0-9 5.	ODEG A) .0-,7 6.9,7	.0- 8 7.9 8 	.0- 9 8.9 		3788 3662 207 00 00 00 00
HEIGHT(FEET) 0.49 0.49 0.99 1.00 1.49 0.149 0.149 1.49 1.49 1.49 1.49 1.49 1.49 1.49	0.0- 1. 0.0- 1. 0.0- 1. 0.0- 1. 0.0- 1. 0.0- 1.	0- 1.9 	3.0-1 2.9 3788 2693 648i LARGEST	969 207 207 1176 1 HS(FT ANGLE PE 3.0-9 2880 1163	ERIOD(SE -0-9 5. 6 -1) = 1.5 E CLASS EIGHT AN EPIOD(SE -0-9 5.	O PERI) .0-,7 6.9,7	.0- 8 7.9 8 	.0- 9 8.9 		3788 36627 200 000 000

STAT Hatei Perci	ION 17 SE P DEPTH = ENT OCCURRE	ASON 1 9.00 FEI NCE(X100	ANGL 6) OF H	E CLASS	S (DEG AND PER	AZIMUT RIOD BY	H)= 9	0.0 TION		
HEIGHT(FEET)				ERIOD(TOTAL
	0.0- 1.0	.9 3.0- 2.9	3.0- 3.9	4.0- !	5.0-, 6	5.0- 7 6.9	7.0- 8 7.9	.8.9	.O- LONGER	
0. 50 - 0.49	•	. 6	235	463	11 ö	•			•	241
1.00 - 1.49	:	: :	657			:	:	:	:	2658
2.00 - 2.49 2.50 - 2.99	:		:	119i 148i	81 <u>0</u> 603 124	228 103	:	:	:	2512 227
3.00 ~ 3.49 3.50 ~ 3.99	•	:		:	:	6	:	•	:	0
4.50 - 4.49	•	: :	:	:	:	:	:	:	:	Õ
5.00 - GREATER TOTAL	Ò	ó é	892	3135	1847	337	ö	Ó	ò	0
AVERAGE HS	(FT) = 1.81	LARGE	ST HS(F	T) = 3	.54 4	ANGLE C	LASS %	= 6.	. 2	
STAT	ION 17 SE	ASON 1	_ ANGL	E CLASS	S (DEG	AZIMUT	H)= 11	2.5		
PERC	ION 17 SE R DEPTH = ENT OCCURRE	HCE (X100	b) of H	EIGHT A	AND PER	RIOD BY	DIREC	TION		
HEIGHT(FEET)				ERIOD(TOTAL
	0.0- 1.0	3.0-	3.0-	4.0- !	5.0~ 6	5.0- 7	7.0- 8	.0- 9	LONGER	
0. ~ 0.49		. 20				• • •		•	•	449
0.50 ~ 0.99 1.00 ~ 1.49	•	: :	429 484	5 5 1606	547	:	:		:	1026 1605
1.50 - 1.93	•	: :	27	639	283 327		:		:	1009 337
2.50 - 2.99 3.00 - 3.49	•	: :	:	:	34	6	:	:	:	40
3.50 - 3.93 4.00 - 4.49	•	: :	:	:	:	:	:	•		Õ
4.50 - 4.99 5.00 - GREATER	•					;		:		0
TOTAL	u (FT) = 1.22	U ZU	940 et ug/6	2380 T) = 2.	1231	6 NICLE C	U :LASS %	= 4,	4	
AVERAGE DE	(PI) - 1.22	LARGE	31 M3(r	11 - 2	. 44 .	MAGEE C	.LA33 /	- 4.	. 0	
STAT. Hatfi	ION 17 SE R DEPTH =	ASON I	ET ANGL	E CLAS	5 (DEG	AZIMUT	rH)= 13	5.0		
	ION 17 SE R DEPTH = ENT OCCURRE	ASON 1 9.00 FE NCE(X103)					H)= 13 DIREC	5.0 TION		
STAT HATFI PEPCI HEIGHT(FEET)			P	EPIOD(SECONDS	5)				TOTAL
	ION 17 SE R DEPTH = ENT OCCURRE 0.0- 1.0		P	EPIOD(SECONDS	5)			0.0- LONGER	TOTAL
			3.0- 3.9	EPIOD(SECONDS	5)).0- LONGER	TOTAL 782
		- 3.0- .9 2.9	P	EPIOD(SECONDS	5)			0- LONGER	TOTAL 782 3760 2698
		- 3.0- .9 2.9	3.0- 3.9	EPIOD(SECONDS	5)			0- LONGER	782 37698 36983 6486
		- 3.0- .9 2.9	3.0- 3.9	EPIOD(SECONDS	5)			0- LONGER : :	TOTAL 78608336 3766446 00
		- 3.0- .9 2.9	3.0- 3.9	EPIOD(SECONDS	5)			0- LONGER : : :	782 78608336 6 7860836 6 7860836 786086 786086 786086 786086 786086 786086 786086 786086 786086 786086 786086 786086 786086 78608 786086 78608 786086 78608 786086 786086 786086 78608 786086 786086 786086 786086 78608 786086 786086 786086 786086 78
		- 3.0- .9 2.9	3.0- 3.9	EPIOD(SECONDS	5)			0- LONGER : : : : :	TOTAL 78083386 776924 37264
HEIGHT(FEET) 0.499 0.500 - 0.499 0.500 - 12.499 0.500 - 22.499 0.500 - 4.499 0.500 - 4.499 0.500 - 4.499 0.500 - 4.499 0.500 - 4.499 0.500 - 4.499 0.500 - 4.499		- 3.0- .9 2.9 . 138 	3.0- 3.9 644 3760 1065	PEPIOD(S	SECONDS 5.0-6	5.0- 7 6.9		.0	0 - LONGER : : : : : : :	TOTAL 7820 76683 2664 664 664 664 664 664 664 664 664 66
HEIGHT(FEET) 0.499 0.500 - 0.499 0.500 - 12.499 0.500 - 22.499 0.500 - 4.499 0.500 - 4.499 0.500 - 4.499 0.500 - 4.499 0.500 - 4.499 0.500 - 4.499 0.500 - 4.499	0.0- 1.0 0.9 1.0	- 3.0- .9 2.9 . 138 	3.0- 3.9 644 3760 1065	4.0- ! 4.0- ! 1232 628 648 6	SECONDS 5.0-6	5.0- 7 6.9	7.0- 8	.0	0.0- LONGER 	78208332664600000
HEIGHT(FEET) 0.99 0.50 - 0.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 4.49 0.50 - 6.49	0.0- 1.0 0.9 1 : : : : : : : :	- 3.0- - 2.9 - 138 	3.0- 3.9 644 3760 1065 5470 ST MS(F	2 4.0- 9. 1232 6233 6233 6233 6233 6233 6233 633 63	5.0-9 6	5) 6.9-9 7	7.0- 8 	.0-95 8.95 	0.0- LONGER 	TOTAL 78698336 78698366 786264 786264
HEIGHT(FEET) 0.99 0.50 - 0.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 4.49 0.50 - 6.49	0.0- 1.0 0.9 1 : : : : : : : :	- 3.0- - 2.9 - 138 	3.0- 3.9 644 3760 1065 5470 ST MS(F	2 4.0- 9.1 1232 6233 6233 6233 6233 6233 6233 633 63	5.0-9 6	5) 6.9-9 7	7.0- 8 	.0-95 8.95 	0.0- LONGER	TOTAL 2008336000000000000000000000000000000000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 1.500 - 4.49 1.500	0.0- 1.0 0.9 1.0	- 3.0- - 2.9 - 138 	3.0- 3.9- 3/60 1065 5470 ST HS(F	1232 4.0- 9 1232 643 643 643 643 77) = 2	SECONDS 5.9-9 6	5) 5.0 7 6.9 7	7.0- 8 	.0-95 8.95 	0.0- LONGER : : : : : : : : : :	20838600000 776924 77626
HEIGHT(FEET) 0.99 0.50 - 0.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 1.49 0.50 - 4.49 0.50 - 6.49	0.0- 1.0 0.9- 1 0.90 (FT) = 0.90 ION 17 SE P DEPTH SE	- 3.0- .9 2.9 . 138 	3.0- 3.9- 644 3760 1065 5470 ST HSIF ANGL	1232 4.0- 9 1232 4.30 1232 4.30 6.31 1909 (T) = 2	55.0-9 6 5.0-9 6 6.68 A 5.0-9 6 6.68 A 6.68 A 6.68 A 6.68 A 6.68 A	5) 5.0- 7 6.9 7 6.	7.0- 8 7.9 	.0-99		782 37698 37698 62698 600000000000000000000000000000000000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 1.500 - 4.49 1.500	0.0- 1.0 0.9 1 : : : : : : : :	- 3.0- .9 2.9 . 138 	3.0- 3.9- 644 3760 1065 5470 ST HSIF ANGL	1232 4.0- 9 1232 4.30 1232 4.30 6.31 1909 (T) = 2	55.0-9 6 5.0-9 6 6.68 A 5.0-9 6 6.68 A 6.68 A 6.68 A 6.68 A 6.68 A	5) 5.0- 7 6.9 7 6.	7.0- 8 7.9 	.0-99		20838600000 776924 77626
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 1.500 - 4.49 1.500	0.0- 1.0 0.9- 1 0.90 (FT) = 0.90 ION 17 SE P DEPTH SE	- 3.0- .9 2.9 . 138 	3.0- 3.9- 3/60 1065 5470 ST HSIF ANGL FT ANGL	1232 4.0- 9 1232 4.30 1232 4.30 6.31 1909 (T) = 2	55.0-9 6 5.0-9 6 6.68 A 5.0-9 6 6.68 A 6.68 A 6.68 A 6.68 A 6.68 A	5) 5.0- 7 6.9 7 6.	7.0- 8 7.9 	.0-99		20838600000 776924 77626
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 1.500 - 4.49 1.500	0.0- 1.0 0.9- 1 0.90 (FT) = 0.90 ION 17 SE P DEPTH SE	- 3.0- .9 2.9 . 138 	3.0- 3.0- 3/60 1066 5470 ST HSIF ANGLET ANGLET 3.0- 3.0- 3.0-	1232 4.0- 9 1232 4.30 1232 4.30 6.31 1909 (T) = 2	55.0-9 6 5.0-9 6 6.68 A 5.0-9 6 6.68 A 6.68 A 6.68 A 6.68 A 6.68 A	5) 5.0- 7 6.9 7 6.	7.0- 8 7.9 	.0-99		20838600000 776924 77626
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 1.500 - 4.49 1.500	0.0- 1.0 0.9- 1 0.90 (FT) = 0.90 ION 17 SE P DEPTH SE	- 3.0- .9 2.9 . 138 	3.0- 3.9- 3/60 1065 5470 ST HSIF ANGL FT ANGL	1232 4.0- 9 1232 4.30 1232 4.30 6.31 1909 (T) = 2	55.0-9 6 5.0-9 6 6.68 A 5.0-9 6 6.68 A 6.68 A 6.68 A 6.68 A 6.68 A	5) 5.0- 7 6.9 7 6.	7.0- 8 7.9 	.0-99		20838600000 776924 77626
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 1.500 - 4.49 1.500	0.0- 1.0 0.9- 1 0.90 (FT) = 0.90 ION 17 SE P DEPTH SE	- 3.0- .9 2.9 . 138 	3.0- 3.9- 3/60 1065 5470 ST HSIF ANGL FT ANGL	1232 4.0- 9 1232 4.30 1232 4.30 6.31 1909 (T) = 2	55.0-9 6 5.0-9 6 6.68 A 5.0-9 6 6.68 A 6.68 A 6.68 A 6.68 A 6.68 A 6.68 A	5) 5.0- 7 6.9 7 6.	7.0- 8 7.9 	.0-99		20838600000 776924 77626
HEIGHT(FEET) 0.499999999999999999999999999999999999	0.0- 1.0 0.9- 1 0.90 (FT) = 0.90 ION 17 SE P DEPTH SE	- 3.0- .9 2.9 . 138 	3.0- 3.9- 3/60 1065 5470 ST HSIF ANGL FT ANGL	1232 4.0- 9 1232 4.30 1232 4.30 6.31 1909 (T) = 2	55.0-9 6 5.0-9 6 6.68 A 5.0-9 6 6.68 A 6.68 A 6.68 A 6.68 A 6.68 A 6.68 A	5) 5.0- 7 6.9 7 6.	7.0- 8 7.9 	.0-99		20838600000 776924 77626
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 1.500 - 4.49 1.500	0.0- 1.0 0.9- 1 0.90 (FT) = 0.90 ION 17 SE P DEPTH SE	- 3.0- .9 2.9 . 138 	3.0- 3.9- 3/60 1065 5470 ST HSIF ANGL FT ANGL	1232 4.0- 9 1232 4.30 1232 4.30 6.31 1909 (T) = 2	55.0-9 6 5.0-9 6 6.68 A 5.0-9 6 6.68 A 6.68 A 6.68 A 6.68 A 6.68 A 6.68 A	5) 5.0- 7 6.9 7 6.	7.0- 8 7.9 	.0-99		20838600000 776924 77626

STAT WATE PERO	TION 17 : R DEPTH = CENT OCCUR!	SEASON 9.00 RENCE	7] 0 FEE	ANGL	E CLASS Eight a	(DEG ND PER	AZIMUT IOD BY	H)= 18 DIREC	0.0 TION		
HEIGHT(FEET)			_		ERIOD(S						TOTAL
	0.0- 1 0.9	1.9	3.0-	3.9-	4.0- 5 4.9	.0- 6 5.9	.0- 7	.0- 8 7.9	.0- 9 8.9	LONGER	
0.49 0.499 0.500 - 1.223 1.500 - 2.33 2.5500 - 3.55	:	•	3060	171 0 1530 27	: 159 13 13	:	:	•	:	:	30695 1536 1130 100
4.00 - 4.49 5.00 - GREATER	:	:	:	:	:	:	•	:	•	•	Ŏ Q
TOTAL	Ò	Ò	5435	3267	185	Ò	Ò	Ò	Ô	Ö	U
AVERAGE HS	S(FT) = 0.	70 (LARGES	T HS(F	T) = 2.	58 A	HGLE C	LASS %	= 8.	9	
STAT WATE PERO HEIGHT(FEET)	TION 17 : EP DEPTH = ENT OCCURI			P	ERIOD(S	ECONDS)				TOTAL
	0.0- 1 0.9	1.9	2.9	3.9	4.0- 5	5.9	.6.9	7.9	8.9	.0- LONGER	
0.499 0.499 1.499 1.2499 1.500 2.500 2.500	:	:	754 865 :	1142 1024 62	: 96 13	:	:	:	:	:	7547 200258 113600000
3.50 - 3.99 4.00 - 4.49		:	:	:	:	:	:	:	:	:	ŏ
4.50 - 4.99 5.00 - GREATER TOTAL			1619	2228	11ê	À					8
					115	U	U	U	U	U	
TOTAL AVERAGE HS	0 S(FT) = 0. 8	84 1			T) = 2.	66 AI	NGLE C	LASS %	= 4.	0	
AVERAGE HS	TION 17 : R DEPTH = LENT OCCURI	SEASO! 9.00 RENCE!	LARGES	ANGLI	E CLASS EIGHT A ERIOD(S	(DEG) ND PER ECONDS	AZIMUTI IOD BY	H)= 22 DIREC	5.0 TION		TOTAL
AVERAGE HS STAT WATE PERC	TION 17 : R DEPTH = LENT OCCURI	SEASO! 9.00 RENCE!	ARGES	ANGLI OF HI 3.0-	E CLASS EIGHT A	(DEG) ND PER ECONDS	AZIMUTI IOD BY	H)= 22 DIREC	5.0 TION		TOTAL
AVERAGE HS STAT WATE PERC	17 17 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	SEASON RENCE .0- 1	1 FEE X1000 3.0- 2.9 55	ANGLI T OF HI PI 3.0-9 19322 2422	E CLASS EIGHT A ERIOD(S	(DEG	AZIMUTI IOD BY	H)= 22 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9	LONGER	TOTAL 42382227 1914775 6600000
AVERAGE HS STAT WATE PERO HEIGHT(FEET) 0 0.49 0.50 - 0.99 1.500 - 1.29 2.500 - 2.49 2.500 - 3.49 2.500	17 17 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	SEASON RENCE .0- 1	1 FEE X1000 3.0- 2.9 55	ANGLI T OF HI PI 3.0-9 19322 2422	E CLASS EIGHT A ERIOD(S 4.0-9	(DEG	AZIMUTI IOD BY) .0- 7 6.9	H)= 22 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9	LONGER	TOTAL 42.2822.756600000
AVERAGE HS STAT WATE PERC HEIGHT(FEET) 0.50 - 0.49 1.50 - 11.49 1.50 - 11.29 1.50 - 25.49 1.50 - 25.49 1.50 - 49	17 17 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	SEASON RENCES	LARGES 1 FEE X1000 3.0- 2.9 55 LARGES	ANGLIT ANGLIT ANGLIT ANGLIT ANGLIT ANGLIT OF HI	E CLASS EIGHT A ERIOD(S 4.0- 5	(DEG A	AZIMUTI IOD BY 1.0 7 6-9	H)= 22 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9 	LONGER	TOTAL 4282227 193227 194756600000
AVERAGE HS STAT WATE PERO HEIGHT(FEET) 0 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.29 2.50 - 2.49 2.50 - 3.99 2.50 - 3.99 2.50 - 4.99 2.50 - 4.99 3.50 - 4.49 4.50 - 4.89 5.00 - 4.89 5.00 - 4.89 4.50 - 4.89 5.00 - 4.80 5.00 - 4.80 5.	0.0- 1 0.0- 1 0.0- 1 0.9- 1 1 0.9- 1 1 10N 17 1 12 0EPTH =	SEASON RENCER .0-9: .0-9: .0-95	LARGES 1 FEE X1000 3.0-9 55 LARGES	ANGLIT ANGLIT ANGLIT ANGLIT ANGLIT ANGLIT ANGLIT PI	E CLASS EIGHT A ERIOD(S 4.0-9 4.77 55 1432 T) = 3. E CLASS EIGHT A ERIOD(S	(DEG AND PER ECONDS .0- 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	AZIMUTI IOD BY 1.0 7 6-9	H)= 22 DIREC .0-9 8 7.9 	5.0 TION .0- 9 8.9 	LONGER : : : : : : : : : 1	42322755660000
AVERAGE HS STAT WATE PERO HEIGHT(FEET) 0 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.29 2.50 - 2.49 2.50 - 3.99 2.50 - 3.99 2.50 - 4.99 2.50 - 4.99 3.50 - 4.49 4.50 - 4.89 5.00 - 4.89 5.00 - 4.89 4.50 - 4.89 5.00 - 4.80 5.00 - 4.80 5.	0.0- 1 0.0- 1 0.0- 1 0.9	SEASON RENCER .0-9: .0-9: .0-95	LARGES 1 FEE X1000 3.0-9 55 LARGES	ANGLIT ANGLIT ANGLIT ANGLIT ANGLIT ANGLIT ANGLIT PI	E CLASS EIGHT A ERIOD(S 4.0-9 4.77 55 1432 T) = 3. E CLASS EIGHT A ERIOD(S	(DEG AND PER ECONDS .0- 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	AZIMUTI IOD BY 1.0 7 6-9	H)= 22 DIREC .0-9 8 7.9 	5.0 TION .0- 9 8.9 	LONGER : : : : : : : : : 1	42322755660000

STAT Wate Perc	ION 17 S R DEPTH = ENT OCCURR	EASON 1 900 F ENCE(X10	ANGLI	E CLASS EIGHT AN	(DEG)	AZIMUT IOD BY	H)≃ 27 DIREC	0.0 Tion		
HEIGHT(FEET)	0.0~ 1	0- 3.0-		ERIOD(5!			.n- 8	0- 9	. O-	TOTAL
	0.0.9	0- 3.0- 1.9 2.	_	.4.9	· 5.9 °	6.9	·7.9	`ě.9 ′	LÖNGER	
0:50 - 0:49 0:50 - 0:49	:	. 83	7 1080 . 415	9ó	:	:	:	:	:	1212
1:50 - 1:33	•	•	. 413	76	:	:	:	:	:	393
2.50 - 2.99	;			:		•		:	:	ŏ
3.50 - 3.99 4.00 - 4.49	:			:	:	:		:	:	Ŏ
4.50 - 4.99 5.00 - GREATER	:						:	:		Ŏ
TOTAL	Ò	Ò 171		166	. Ò	Ò	Ò	Ŏ	Õ	•
AVERAGE HS	(FI) ~ V.7	3 LARGI	EST HS(F1	1) - 1.	9U AI	NGLE C	LASS %	= 3.	•	
STAT WATE BEDC	ION 17 S R DEPTH = ENT OCCURR	EASON 1	ANGLE	E CLASS	(DEG	AZIMUT	H)= 29	2.5 TION		
HEIGHT(FEET)	ENI OCCORR	ENCELYTO		ERIOD(S			DIREC	11014		TOTAL
	0.0- 1	0- 3.0-		_			.0~ A	.0- 9	.0-	TOTAL
	0.9	0- 3.0- 1.9 2.		4.9	Š.9	6.9	7.9	'ě.? '	ĹŎNGER	
0.50 - 0.49 0.50 - 0.99	:	858 796 : 963	5 13 27	:	:	:	:	:	•	1654 975
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	•	. 20	0 27	:	:	:	•	:	:	47 0
2:00 - 2:49 2:50 - 2:99	:	•	: :	:	:	:	:	:	:	8
3:50 - 3:49 3:50 - 3:99	•	•	: :	:	:	:	:	:	•	ĝ
4.00 - 4.49	:	•		:	:	:	:	:	•	0000000
5.00 - GREATER TOTAL	Ò	858 1778	3 40	ò	ò	Ò	Ò	ò	ò	U
AVERAGE HS	(FT) = 0.4	5 LARGI	EST HS(F	7) = 1.2	24 A1	NGLE C	LASS %	= 2.	7	
	ION 17 S R DEPTH = ENT OCCURR	EASON 1 900 FI ENCE(X10					H)= 31 DIREC	5.0 TION		TOTAL
STAT WATE PERC HEIGHT(FEET)			PE	ERIOD(SI	ECONDS)			.0~	TOTAL
	0.0- 1.	0- 3.0- 1.9 2.0	PE	ERIOD(SI	ECONDS)			i <mark>o</mark> - Longer	TOTAL
	0.0- 1.		71 3.0- 4 9 3.9	ERIOD(SI	ECONDS)			OT LONGER :	TOTAL 3601 2554
	0.0- 1.	0- 3.0- 1.9 2.0	PE	ERIOD(SI	ECONDS)			LONGER	3601 2554 131
	0.0- 1.	0- 3.0- 1.9 2.0	71 3.0- 4 9 3.9	ERIOD(SI	ECONDS)			LONGER : :	3601 2554 131
	0.0- 1.	0- 3.0- 1.9 2.0	71 3.0- 4 9 3.9	ERIOD(SI	ECONDS)			O- LONGER : : : :	3601 2554 131
	0.0- 1.	0- 3.0- 1.9 2.0	71 3.0- 4 9 3.9	ERIOD(SI	ECONDS)			OTER LONGER : : : : :	3601 2554 131
	0.0-, 1.	0- 3.0- 1.9 2.0	9 3.0- 9 9 3.9- 9 3 96 3 48 	ERIOD(SI	ECONDS)			0	3601 36554 1310 000 000
	0.0-, 1. . 1 	0- 3.0- 1.9 2. 842 175 245 842 430	PE 3.0-9 96 33 48 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	4.0-55	0~ 6 .0~ 6) .0~ 7 7		.0- 9 8.9	: : : : : :	3601 2554 131
HEIGHT(FEET) 0.490.	0.0-, 1. . 1 	0- 3.0- 1.9 2.5 842 175 2456 . 2456 	9 3.0-9 46 3 48 48 48 48 48 48 48 48 48 48 48 48 48	ERIOD(SI 4.0-, 5.		ONGLE C	.0~ 8 7.9 	.0- 9 8.9 	: : : : : :	36554 1 253 1 000 000 000
HEIGHT(FEET) 0.499	0.0- 1. 0.9 . 1 	0- 3.0- 1.9 2.175 842 175 842 430 6 LARGE	9 3.0-9 46 3 48 3 48 3 48 3 48 3 48 3 48 3 48 3	ERIOD(SI 4.0- 5. 4.4-9 6 T) = 1.4 E CLASS EIGHT AN	ODEG AND PERSECONDS) .0- 7	.0~ 8 7.9 	.0- 9 8.9 		3601 2554 131
HEIGHT(FEET) 0.490.	0.0- 1. 0.9 . 1 	0- 3.0- 1.9 2.5 842 175 2456 . 2456 	9 3.0-9 46 3 48 3 48 3 48 3 48 3 48 3 48 3 48 3	ERIOD(SI 4.0- 5. 4.4-9 6 T) = 1.4 E CLASS EIGHT AN	ODEG AND PERSECONDS) .0- 7	.0~ 8 7.9 	.0- 9 8.9 		36531 000 000 000 000 000
HEIGHT(FEET) 0.490.	0.0- 1. 0.9 1. 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1	0- 3.0- 1.9 2.842 175 842 175 842 4300 6 LARGE EASON 1 ENCE(X10)	9 3.0-9 6 3.0-9 6 144 EST HS(F) EET ANGLE EET ANGLE EET ANGLE 9 3.0-9 6	ERIOD(SI 4.0- 5. 4.4-9 6 T) = 1.4 E CLASS EIGHT AN	ODEG AND PERSECONDS) .0- 7	.0~ 8 7.9 	.0- 9 8.9 		36541 000000000000000000000000000000000000
HEIGHT(FEET) 0.490.	0.0- 1. 0.9 1. 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1	0- 3.0- 1.9 2.842 175 842 175 842 4300 6 LARGE EASON 1 ENCE(X10)	9 3.0-9 6 3.0-9 6 144 EST HS(F) EET ANGLE EET ANGLE EET ANGLE 9 3.0-9 6	ERIOD(SI 4.0- 5. 4.4-9 6 T) = 1.4 E CLASS EIGHT AN	ODEG AND PERSECONDS) .0- 7	.0~ 8 7.9 	.0- 9 8.9 		36531 000 000 000 000 000
HEIGHT(FEET) 0.490.	0.0- 1. 0.9 1. 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1	0- 3.0- 1.9 2.842 175 842 175 842 4300 6 LARGE EASON 1 ENCE(X10)	9 3.0-9 6 3.0-9 6 144 EST HS(F) EET ANGLE EET ANGLE EET ANGLE 9 3.0-9 6	ERIOD(SI 4.0- 5. 4.4-9 6 T) = 1.4 E CLASS EIGHT AN	ODEG AND PERSECONDS) .0- 7	.0~ 8 7.9 	.0- 9 8.9 		36531 000 000 000 000 000
HEIGHT(FEET) 0.490.	0.0- 1. 0.9 1. 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1	0- 3.0- 1.9 2.842 175 842 175 842 4300 6 LARGE EASON 1 ENCE(X10)	9 3.0-9 6 3.0-9 6 144 EST HS(F) EET ANGLE EET ANGLE EET ANGLE 9 3.0-9 6	ERIOD(SI 4.0- 5. 4.4-9 6 T) = 1.4 E CLASS EIGHT AN	ODEG AND PERSECONDS) .0- 7	.0~ 8 7.9 	.0- 9 8.9 		36531 000 000 000 000 000
HEIGHT(FEET) 0.4999 4999 4999 4999 4999 4999 4999 4	0.0- 1. 0.9 1. 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1 0.0 1	0- 3.0- 1.9 2.842 175 842 175 842 4300 6 LARGE EASON 1 ENCE(X10)	9 3.0-9 6 3.0-9 6 144 EST HS(F) EET ANGLE EET ANGLE EET ANGLE 9 3.0-9 6	ERIOD(SI 4.0- 5. 4.4-9 6 T) = 1.4 E CLASS EIGHT AN	ODEG AND PERSECONDS) .0- 7	.0~ 8 7.9 	.0- 9 8.9 		36531 000 000 000 000 000
HEIGHT(FEET) 0.490.	0.0- 1. 0.9 1. 0 1 (FT) = 0.4 ICN 17 S R DEPTH = S ENT OCCURR 0.0- 1.	0- 3.0- 1.9 2.842 175 842 175 842 4300 6 LARGE EASON 1 ENCE(X10)	9 3.0-9 46 3 48 48 48 48 48 48 48 48 48 48 48 48 48	ERIOD(SI 4.0- 5. 4.4-9 6 T) = 1.4 E CLASS EIGHT AN	ODEG AND PERSECONDS) .0- 7	.0~ 8 7.9 	.0- 9 8.9 		36554 100000000000000000000000000000000000

HEIGHT(FEET	WATER DEPTH PERCENT OCCI	TATION JRRENCE	17 00 FEI E(X100		IGHT A	AND PER		ECTION R ALL	S DIRECT	IONS	
		1.0-	3.0-			SECONO 5.0- 5.9		7.0- 7.9	8.0- 8.9	9.0- LONGER	TOTAL
0 1 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		1608 : : : : :	1579 2056 10 	177 1695 710 77 	88 606 421 165 	65 138 129 16 	: 22 11 : :			: : : : : :	33363 33363
	(FT) = 0.72			2039 = (FT)			L CASES	u S = 14	440.	O	

STATI WATER PERCE HEIGHT(FEET)	ON 17 SE DEPTH = ENT OCCURRE	EASON 9.00 ENCE(XI	PEET AND	LE CLASS HEIGHT A PERIOD(S			()= 0 DIRECT	ION		TOTAL
1120111112217	0.0- 1.0	3.0	-, 3.0- .9 3.9		.0- 6.		0- 8. 7.9	0- 9 8.9 i	0- ONGER	1012
0.50 - 0.49 0.50 - 0.99 1.50 - 1.49 1.50 - 1.99 2.50 - 2.49 3.00 - 3.49 3.00 - 4.49 4.50 - 4.49 5.00 - GPEATER TOTAL		: : : : : : : : : : : : : : : : : : :			: : : : :					7207 16 98 00 00 00 00 00 00
STATI WATER PERCE HEIGHT(FEET)	TON 17 SE P DEPTH = ENT OCCURRE	EASON 9.00 ENCE(X1	2 ANG FEET 000) OF	GLE CLASS HEIGHT A PERIOD(S	ND PERI	00 BY				TOTAL
	0.0- 1.0]- 3.0 l.9 2	-, 3.g-	4.0- 5	.0- 6. 5.9	0- 7. 6.9	0- 8. 7.9	0- 9 8.9 i	0- ONGER	
0.50 - 0.49 0.50 - 0.99 1.500 - 1.49 2.000 - 2.49 2.000 - 2.49 3.000 - 3.49 4.500 - 4.49 5.00 - GREATER	:	•	13 24 81 						: : : : :	257000000000000000000000000000000000000
	FT1 - 6 44	3 LAP	GEST HS	FT) = 1.	07 AN	IGLE CI	ASS %	= 4.6	•	
AVERAGE HS	ri) = 0.40		0001 1101	• • • • • • • • • • • • • • • • • • • •						
	ON 17 SE			GLE CLASS HEIGHT A	(DEG A					
	ION 17 SE P DEPTH = ENT OCCURRE	EASON 9.00 ENCE(X1	PEET ANG	GLE CLASS HEIGHT A PERIOD(S	(DEG A	100 BY	DIRECT	ION	0-	TOTAL
STATI MATER PERCE		EASON 9.00 ENCE(X1 2- 3.0	2 FEET ANG 0001 OF	GLE CLASS HEIGHT A PERIOD(S	(DEG A	100 BY	DIRECT	ION	.0- ONGER	TOTAL
STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.22.500 - 2.349 1.500 - 3.49 1.500 - 3.49 1.500 - 4.49 1.500 - 4.40 1.500 - 4.4	ON 17 SE DEPTH = ENT OCCURRE 0.0- 1.5	FASON 9.00 9.00 NCE(X1 2- 3.0 1.9 32 1.9 1.0	2 ANC 5 3.0- - 3.0- - 3.0- - 3.0- - 142 - 142	HEIGHT A PERIOD(S 4.0-5	(DEG AND PERI	000 BY	DIRECT 0-8. 7-9 8.	10N 0~ 9 8.9	: : : : : :	TOTAL 333 3552 3251 3251 3251
STATI WATER PERCE HEIGHT(FEET) 0.500 - 0.49 0.500 - 11.49 11.0500 - 11.49 11.0500 - 11.22 10.0500 - 11.22 10.0500 - 11.22 10.0500 - 14.99 10.0500 - 14.99 10.0	ON 17 SE DEPTH = ENT OCCURRE 0.0- 1.5	FASON 9.00 9.00 NCE(X1 2- 3.0 1.9 32 1.9 1.0	2 ANC 5 3.0- - 3.0- - 3.0- - 3.0- - 142 - 142	HEIGHT A PERIOD(S 4.0-5	(DEG AND PERI	000 BY	DIRECT 0-8. 7-9 8.	10N 0~ 9 8.9	: : : : : :	TOTAL 323362 3554 0000000000000000000000000000000000
STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 1.00 - 1.499 1.00 - 1.499 1.00 - 2.499 1.00 - 2.499 1.00 - 3.499 1.00 - 4.099 1.00 - 4.099 1	ON 17 SE DEPTH = ENT OCCURRE 0.0- 1.5	6 51 LAR	2 ANO 000 OF - 3.0- .9 3.0 .33 614 .14 .14 .14 .14 .14 .14 .14 .14 .14	GLE CLASS HEIGHT A PERIOD(S , 4.0-, 5 , 4.0- , 5 , 6 , 6 , 7 , 7 , 7 , 7 , 7 , 7 , 7 , 7 , 7 , 7	(DEG AND PERI ECONDS) .0- 6.	0- 7. 6.9 7. 6.9 6.9	DIRECT .0- 87.9	10N 0~ 9 8.9 (: : : : : :	TOTAL 323362000000000000000000000000000000000
STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 1.00 - 1.499 1.00 - 1.499 1.00 - 2.499 1.00 - 2.499 1.00 - 3.499 1.00 - 4.099 1.00 - 4.099 1	ON 17 SE DEPTH = 0.00 O.0 - 1.0 O.0 - 1.0 O.0 - 1.0 O.0 O.0 O.0 O.0 O.0 O.0 O.0 O.0 O.0 O	FASON 9:00 9:00 9:00 9:00 10:9 10:9 10:9 10:9	21 760 GEST HS0	HEIGHT A PERIOD(S 4.0-95 4.0-95 6 FT) = 1. GLE CLASS HEIGHT A PERIOD(S	ODEG AND PERI	OD BY	DIRECT .0- 8.	10N 0~ 9 8.9 1 0 = 5.4	d	TOTAL 3233 25042 0000 0000
STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 2.500 - 2.49 3.500 - 3.49 4.500 - 4.99 5.00 - 4.99 5.00 - GPEATER AVERAGE HSG	ON 17 SE DEPTH = NT OCCURRE 0.0- 1.0 0.9 1.0 	ASON 9:00 9:00 9:00 9:00 9:00 9:00 9:00 9:00	21 760 GEST HS0	HEIGHT A PERIOD(S 4.0-95 4.0-95 6 FT) = 1. GLE CLASS HEIGHT A PERIOD(S	ODEG AND PERI	OD BY	DIRECT .0- 8.	10N 0~ 9 8.9 1 0 = 5.4	d	3624 3644 3514 36514
STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 2.500 - 2.49 3.500 - 3.49 4.500 - 4.99 5.00 - 4.99 5.00 - GPEATER AVERAGE HSG	ON 17 SE DEPTH = 0.00 O.9 1.6 0.0- 1.6 0.9 1.6 0 O.9 1.6	EASON 9:00 9:00 9:00 9:00 9:00 9:00 9:00 9:00	21 760 GEST HS0	FERIOD(S 4.0-9 64.0-9 FT) = 1. GLE CLASS HEIGHT A PERIOD(S 4.0-9 64.5 64.5	ODEG AND PERI	OD BY	DIRECT .0- 8.	10N 0~ 9 8.9 1 0 = 5.4	d	3624 3644 3514 36514

STAT WATE PERC HEIGHT(FEET)	ION 17 SE R DEPTH = ENT OCCURRE	ASON 2 9.00 FEE NCE(X1000		E CLASS Eight a Eriod(S			H)= 9 DIREC	0.0 TION		TOTAL
	0.0- 1.0	3.0- .9 2.9	3.0- 4	4.9- 5	.0- 6 5.9	.0- 7	.0- 8	.0- 8.9	9.0- LONGER	
0.500 - 1.22.3499 1.500 - 2.3499 1.500 - 2.3499 1.500 - 2.3499 1.500 - 2.34499 1.500 - 2.499 1.500 -		· · · · · · · · · · · · · · · · · · ·	176 516 	366 1168 1447	115 781 822 47 	163 115 6 		: : : : :		14 652 441 22 1
AVERAGE HS	(FT) = 1.83	LARGES	T HS(F)	r) = 3.	63 A	NGLE C	LASS %	= 5	.7	
STAT: WATE PERCI HEIGHT(FEET)	ION 17 SE P DEPTH = ENT OCCURREI		PE	EPIOD(S	ECONDS	1				TOTAL
	0.0- 1.0	.9 3.0-		4.0- 5	.0- 6 5.9	·0- 7	·0- 8	8.9	9.0- LONGER	
- 0 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	: : : : : :	. 47 	414 475 20 	6i 1324 652 6	380 271 346 88 	13 13 13 13				461643 139450133 1000
	(FT) = 1 27	LARGES	T HS(F1	r) = 3.:	5 5 A	NGLE C	LASS %	= 4	.1	
AVERAGE HS										
STAT: Hatei Perci	ION 17 SE			E CLASS	(DEG	AZIMUT IOD BY	H)= 13 DIREC	5.0 TION		
	ICN 17 SE R DEPTH = ENT OCCURRE	ASON 2 9 00 FEE NCE(X1000	ANGLE OF HE	ERIOD(S	ECONDS)			9.0-	TOTAL
STATE WATER WATER HEIGHT (FEET) 0.999 1.990 1.900 1.90	10N 17 SE, DEPTH = SE, COCCURRED 0.0-, 1.0 0.9 1.0 	ASON 2 9.000 FEE 9.000 FEE 9.000 - 3.0- - 9 2.9 - 163	ANGLE T OF HE PE 3.0-4 4021 1447	ERIOD(S 4.0-5 133i 740 81	ECONDS .0- 6 5.9) .0- 7 6.9	.0- 8	.0-9	9.0- LONGER : : : : : :	8151840778160000
STATE WATER WATER HEIGHT (FEET) 0.999 1.990 1.900 1.90	ICN 17 SE R DEPTH = ENT OCCURRE	ASON 2 9.000 FEE 9.000 FEE 9.000 - 3.0- - 9 2.9 - 163	ANGLE T OF HE 3.0- 4 3.0- 4 4021 1447	ERIOD(S 4.0-5 133i 740 81	ECONDS .0- 6 5.9) .0- 7 6.9		.0-9		8151 807780 407780 7 816 00000
STATE WATER HEIGHT (FEET) 0.499 -0.499 -11.499 -12.499 -12.499 -12.499 -13.499 -14.49	10N 17 SE, DEPTH = SE, COCCURRED 0.0-, 1.0 0.9 1.0 	ASON 2 9000 FEE 9000 FEE 9000 FEE 9 2.9 . 163 	ANGLE T OF HE 3.0-4 3.9 4021 1447 6120 ST HS(FT	RIOD(S 4.0- 5 4.9- 5 133i 740 81 6 215å T) = 2.1	0- 6 5.9 6 6 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8) .0- 7 6.9	.0- 8	.0- 8.9		81518 81218 4277 81600000
STATE HARTER HEIGHT (FEET) 0.4990.1.949912.3.49912.3.4993.3.44993.3.449944	ON 17 SE, DEPTH = 0.0-, 1.0. 0.0-, 1.0. 0.0-, 1.0. 0.0-, 1.0. 0.0-, 1.0. 1.0. 0.0-, 1.0. 1.0.	ASON 2 9:00 FEE 9:00 FEE - 3.0- .9 2.9 . 163 	ANGLE T OF HE PE 3.0-4 3.9 4021 1447 6120 ST HS(FT	RIOD(S 4.0- 5 4.9- 5 1331 740 81 6 2158 T) = 2.1	ODEG) .0- 7 6.9 7 6.9 NGLE C	.0- 8 7.9 	.0- 8.9 		81518 407781 277400 000
STATE WATER HEIGHT (FEET) 0.499 -0.499 -11.499 -12.499 -12.499 -12.499 -13.499 -14.49	ICN 17 SE, R DEPTH = SE, R DEPTH = 1.0 0.0- 1.0 0.9 1	ASON 2 9:00 FEE 9:00 FEE - 3.0- .9 2.9 . 163 	ANGLE T OF HE PE 3.0-4 3.9 4021 1447 6120 ST HS(FT	RIOD(S 4.0- 5 4.9- 5 1331 740 81 6 2158 T) = 2.1	ODEG) .0- 7 6.9 7 6.9 NGLE C	.0- 8 7.9 	.0- 8.9 		8118 8118 427 78 600000

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STATION 17 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 180.0 HATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
 HEIGHT(FEET)
                                                           PERIOD(SECONDS)
                                                                                                                         TOTAL
                         0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                STATION 17 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 202.5 WATER DEPTH = 9000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                        TOTAL
                         0.0- 1.0- 3.0- 3.0- 4.0- 5.5- 6.0- 7.0- 8.0- 8.0 LONGER
                STATION 17 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 225.0 WATER DEPTH = 9500 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                          PERIOD(SECONOS)
                                                                                                                        TOTAL
                        0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
LONGER
       AVERAGE HS(FT) = 0.96 LARGEST HS(FT) = 2.52 ANGLE CLASS % =
               STATION 17 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 247.5 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                          PERIOD(SECONDS)
                                                                                                                       TOTAL
                        0.0-, 1.0-, 3.0-, 3.0-, 4.0-, 5.0-, 6.0-, 7.0-, 8.0-, 9.0-
LONGER
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STATION 17 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 270.0 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
  HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                   PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TOTAL
                                                                                                                                                 0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.0- LONGER
                                                                                            STATION 17 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 292.5
WATER DEPTH = 9.00 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
 HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TOTAL
                                                                                                                                                \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- 
                                                                                            STATION 17 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 315.0 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
 HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TOTAL
                                                                                                                                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                                                                                            STATION 17 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 337.5 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                  PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TOTAL
                                                                                                                                              \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0-
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WATE PERC	S' R DEPTH ENT OCCI	FATION JPRENCI	17 00 FE E(X100	SEASO	N 2 EIGHT A	FOR A	LL DIR	ECTION	S DIRECT	rions	
HEIGHT(FEET)				1	PERIOD	(SECOND	S)				TOTAL
	0.0- 0.9	1.0-	3.0-	3.0-	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0- LONGER	
- 0.499 - 0.999 0.500 - 12233.499 1.500 - 12233.499 1.500 - 2449 1.500 - 2449 1.		1321 : : : : : : :	1572 1642 	203 1930 1067 72 	478 167 2	49 129 139 13 	16 13 22 			: : : : : : : :	39763 39763 163 163 163 163 163 163 163 163 163 1
AVE HS(FT)	= 0.75	LAR	SEST HS	S(FT) :	= 3.63	TOTA	L CASE	S = 14	720.		

STAT WATE PERCI HEIGHT(FEET)	ION 17 SE P DEPTH = ENT OCCURRE	EASON 3 9.00 FEE ENCE(X1000		CLASS IGHT AN			H)= DIREC	O. TION		TOTAL
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.0- 1.0	3.0- 1.9 2.9					.0- 8 7.9	.0- 8.9	9.0- LONGER	10726
0.50 - 0.49 0.50 - 1.99 1.50 - 1.99 2.00 - 2.49 2.00 - 2.49 2.00 - 2.49 3.49 3.60 - 4.99 4.50 - 4.99 5.00 - 4.99 AVERAGE HS	. 65 	582 88 . 115 		: : : : :		Ö NGLE C				6670 1100 000 000 000
STAT UATER PERCI	ICN 17 SE R DEPTH = ENT OCCURRE	ASON 3 9.00 FEE ENCE(X1000	ANGLE OF HE	CLASS IGHT AN	(DEG . ID PER	AZIMUTI IOD BY	1)= 2 DIREC	2.5 TION		
HEIGHT(FEET)				RIOD(SE				_	_	TOTAL
	0.0- 1.0)- 3.0- 1 1.9 2.9	3.0- 4 3.9	.0- 5. 4.9	0- 6 5.9	.0- 7 6.9	.0- 8 7.9	·8-9	O- LONGER	
0.499 0.1999 0.100 - 12.999 11.000 - 12.999 12.000 - 12.999 12.000 - 12.999 13.500 - 13.999 13.500 - 14.99 14.500 - 16.409 15.000 - 16.409 15.000 - 16.409 15.000 - 16.409 15.000 - 16.409 15.000 - 16.409 15.000 - 16.409	:	569 1854 . 862 				:	:			3486 860000000000000000000000000000000000
	(FT) = N 35	LARGES	T HS(FT) = 0.8	33 AI	NGLE CI	LASS %	= 4.	. 3	
	ICN 17 SE P DEPTH = ENT OCCURRE		ANGLE OF HE	CLASS IGHT AN	D PER	IOD BY		5.0 Tion		TOTAL
	ICN 17 SE R DEPTH = RNT OCCURRE	ASON 3 900 FEET NCE(X1000	ANGLE OF HE	CLASS IGHT AN RIOD(SE	D PER) IOD BY	DIREC	HOIT	9.0-	TOTAL
STATI WATER PERCE	CON 17 SE PEPTH = ENT OCCURRE 0.0- 1.0 0.9 1.1	ASON 3 9.00 FEE NCE(X1000	ANGLE OF HE	CLASS IGHT AN RIODISE .0- 5. 4.9	#D PER CONDS) IOD BY	DIREC. 87.9 8	.0 '		5930 2058 13 0 0 0
STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 2.49 2.500 - 2.49 2.500 - 3.49 3.500 - 3.49 4.500 - 4.99 5.00 - GREATER TOTAL	CON 17 SE PEPTH = ENT OCCURRE 0.0- 1.0 0.9 1.1	ASON 3 9.00 FEE NCE(x1000	ANGLE OF HE PE 3. 0- 4 256 13 271 F HS(FT	CLASS IGHT AN RIOD(SE .0- 5. 4.9	D PER ECONDS 0- 6 5.9	100 BY) .0- 7 6.9	DIREC .0- 8 7.9 : 	710N .0-9		5930 2058 130 00 00 00
STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 2.49 2.500 - 2.49 2.500 - 3.49 3.500 - 3.49 4.500 - 4.99 5.00 - GREATER TOTAL	ON 17 SE CON 17	ASON 3 9.00 FEE NCE (X1000 2.9 2.9 . 5930 . 1800 	ANGLE PE 3.0- 4 3.9 256 13 27i PS(FT) ANGLE PE	CLASS IGHT AN RIOD(SE .0-5. 4.9	D PER A	IOD BY) .0- 7 6.9	DIREC .0- 8 7.9 	7.5		TOTAL 5930 2058 13 0 0 0 0 0 0 TOTAL
STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 1.50 - 2.49 2.500 - 2.49 2.500 - 3.49 4.500 - 4.49 4.500 - 4.99 5. TOTAL AVERAGE HSG	ON 17 SE CON 17	ASON 3 9.00 FEE NCE (X1000 2-9 2-9 1800 1800 1800 1800 1800 1800 1800 180	ANGLE PE 3.0- 4 3.9 256 13 27i PS(FT) ANGLE PE	CLASS IGHT AN RIOD(SE .0-5. 4.9	D PER A	IOD BY) .0- 7 6.9	DIREC .0- 8 7.9 	7.5		5930 2058 13 00 00 00 00
STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 1.50 - 2.49 2.500 - 2.49 2.500 - 3.49 4.500 - 4.49 4.500 - 4.99 5. TOTAL AVERAGE HSG	ON 17 SE CON 17	ASON 3 9.00 FEE NCE (X1000 2.9 2.9 . 5930 . 1800 	ANGLE PE 3.0- 4 3.9 256 13 27i PS(FT) ANGLE PE	CLASS IGHT AN RIOD(SE .0-5. 4.9	D PER A	IOD BY) .0- 7 6.9	DIREC .0- 8 7.9 	7.5		59363 20563 000000000

	ION 17 SE R DEPTH = ENT OCCURRE	ASON 3 9.00 F1 NCE(X10					H}= 9 DIREC	0.0 TION		T0741
HEIGHT(FEET)	0.0- 1.0 0.9 1	- 3.0-		ERIOD(5 4.0-			.0- 8 7.9	.0- 9 8.9	. 0 - LONGER	TOTAL
- 0.49 - 0.499 - 1.499 - 1.499 - 1.500 - 1.499 - 1.500 - 3.499 - 1.500 - GREATER - 1.500 - GREATER - 1.500 - TAL			468 1236 :	1209 1032 2323 	88 557 326 47 	27 20 6				474 1297 2876 2667 600
	(FT) = 1.63	LARGE	ST HS(F			ANGLE C	LASS %	= 7.4	4	
STAT WATE PERC HEIGHT(FEET)	ION 17 SE R DEPTH = ENT OCCURRE	ASON 3 9.00 FE NCE(X10		E CLASS EIGHT /			H)= 11 DIREC	2.5 TION		TOTAL
	0.0- 1.0	-9 3.0-		4.0-	5.0- 6	5.0- 7 6.9	.0- 8 7.9	·8-9 9	.0- LONGER	
- 0.499 - 0.499 - 11224 - 12224 - 1222		. 20	489 638 33 	47 808 176 	475 61 27 			: : : : :		509 11608 2000 240 270 00 00
	(FT) = 0.91 ION 17 SE POEPTH = ENT OCCURRE 0.0- 1.0	ASON 3 9.00 FE NCE(X100	P	E CLASS EIGHT A	G (DEG AND PER	3)	H)= 13 DIREC	5.0 TION		TOTAL
00112233499 001122334499 001122334499 0011223334499 001123334499 001123334499 001123334499 001123334499 001123334499 001123334499 00112333449 00112333449 0011233449 0011233449 0011233449 0011233449 0011233449 0011233449 0011233449 0011233449 0011233449 0011233449 00112449 001124	0.9 1 : : : :	. 9 2.5 . 74	1059 2907 434	176 33 	5.9	6.9	7.9 	8.9	LONGER	13377 643300600000
	(FT) = 0.64 TON 17 SE		ST HS(F						7	
MÅÎÈ! PERC HEIGHT(FEET)	ION 17 SE R DEPTH = ENT OCCURRE 0.0- 1.0		P	ERIOD(S	ECONOS	5)			0- LONGER	TOTAL
- 499 - 499 - 1124 - 124 - 499 - 124 - 499 - 124 - 499 - 124 - 499 - 124 - 124	: : : : : ò (FT) = 0.67	85 <u>5</u> 672 672 6 1527	414	13 27 6				· · · · · · · · · · · · · · · · · · ·		555776000000 84422 24

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STATION 17 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 180.0 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                             PERIOD(SECONDS)
                                                                                                                            TOTAL
                         0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
       AVERAGE HS(FT) = 0.53
                STATION 17 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 202.5 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                             PERIOD(SECONDS)
                                                                                                                             TOTAL
                         AVERAGE HS(FT) = 0.61 LARGEST HS(FT) = 1.83
                STATION 17 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 225.0 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                            PEPIOD(SECONDS)
HEIGHT(FEET)
                                                                                                                            TOTAL
                          \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.9 & 6.9 & 7.9 & 8.9 & LONGER \end{smallmatrix}
       AVERAGE HS(FT) = 0.68 LARGEST HS(FT) = 1.73 ANGLE CLASS % = 6.8
                STATION 17 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 247.5 HATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
       AVERAGE HS(FT) = 1.01 LARGEST HS(FT) = 2.10 ANGLE CLASS % = 4.9
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STAT WATE PERC HEIGHT(FEET)	ION 17 SEA R DEPTH = 9 ENT OCCURREN	SON 3 00 FEE E(X1000		CLASS IGHT AN RIOD(SE			H)= 27 DIREC	0.0 TION		TOTAL
	0.0- 1.0-	3.0-	3.0- 4 3.9	.0- 5.	0- 6 5.9	.0- 7 6.9	.0- 8 7.9	·8-9 9	.0- LONGER	
	; ; ; ;	2927	1508 115		:		•			295.1 295.1
TOTAL	.	4931	1623 T DS(ET		. Ó	Ö NGLE CI	. 224 I	ò - 4	Ó	ŭ
AVERAGE NO	S(FT) = 0.56	LARGES	T HS(FT) - 1	IA DI	AZEE CI	LASS %	= 6.	0	
STAT WATE PERC HEIGHT(FEET)	TION 17 SEA R DEPTH = 9 ENT OCCURREN	00 FEE 00 FEE E(X1000		CLASS IGHT AN			H)= 29 DIREC	2.5 TION		TOTAL
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.0- 1.0-	3.0-				.0- 7 6.9	. 9- 8	.0- 9 8.9	. 0 - LONGER	
0.50 - 0.49 0.50 - 0.99 1.00 - 1.49 1.50 - 1.99	. 247		3.9	4.9 :	5.9 :	6.9	7.4	:	LURISER	3769 557 0
2.00 - 2.49 2.50 - 2.99 3.00 - 3.49	•		:	:	:		:			0
3.50 - 3.99 4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	:	•	:	:	:	:	:	:	:	0 0
4.50 - 4.99 5.00 - GREATER TOTAL	Ö 247	1847	Ò	Ò	ċ	Ó	Ò	Ò	Ö	0
AVERAGE HS	(FT) = 0.30	LARGES	T HS(FT) = 0.8	7 Al	IGLE C	LASS %	= 4.	3	
	ION 17 SEA: R DEPTH = 9 ENT OCCURREN	50N 3 00 FEE E(X1000					1)= 31 DIREC	5.0 TION		
STAT HATE PERC HEIGHT(FEET)			PE	R100(S	CONDS)			(0	TOTAL
HEIGHT(FEET)	10N 17 SEA R DEPTH = 9 ENT OCCURRENCE 0.0- 1.0- 0.9 1.	3.0-	PE	R100(S	CONDS)			0- LONGER	TOTAL 4728
	0.0- 1.0-	3.0-	PE	R100(S	CONDS)			O- LONGER : :	TOTAL 4728 474 0
HEIGHT(FEET)	0.0- 1.0-	3.0-	PE	R100(S	CONDS)			O- LONGER : : :	TOTAL 4728 474 00 00
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.09 0.500 - 1.09 0.500 - 1.09 0.500 - 1.09 0.500 - 1.09 0.700 - 1.09 0.700 - 1.09	0.0- 1.0-	3.0-	PE	R100(S	CONDS)			0 LONGER : : : : :	TOTAL 4728 4740 00
HEIGHT(FEET)	0.0- 1.0-	3.0- 2.9 3.1610 468	PE	R100(S	CONDS)			0- LONGER : : : : : : : :	TOTAL 4728 4740 000 000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - GREATER TOTAL	0.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0-	3.0- 2.9 3 1610 468 	PE	RIOD(SE .0- 5.	0-96 0-96)	0- 8 7.9	.0- 9	: : : : : :	TOTAL 4728 4740 00 00 00
HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.50 - 1.29 1.50 - 1.29 1.50 - 1.29 1.50 - 1.29 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.50 1.50	0.0- 1.0- 0.9 1. . 3110	3.0- 2.9 3 1610 468 	PEI 3.0-9 4 6 6 T HS(FT T ANGLE T OF HE:	RIOD(SE ,0-, 5.	CONDS 0-96 0 0 0 0 0 0 0 0 0 0 0 0 0	ONGLE C	.0- 8 7.9	.0-99	: : : : : :	4728 474 4000000000000000000000000000000000
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 12.49 1.50 - 12.49 2.50 - 2.49 2.50 - 3.49 2.50 - 4.99 2.50 - 4.	0.0- 1.0- 0.9 1. 3114 	3.0- 3.1610 468 3.2078 LARGES	PEI 3.0-9 4 6 6 T HS(FT T ANGLE PEI	RIOD(SE ,0-,5-,4-,9-,5-,4-,9-,5-,-1-,-1-,-1-,-1-,-1-,-1-,-1-,-1-,-1-	CONDS 0 - 6 0 0 A	ONGLE COAZIMUTI	.0- 8 7.9 	.0- 9 8.9 		TOTAL 4728 474 00 00 00 00 00 00 TOTAL
HEIGHT(FEET) 0.50 - 0.49 0.50 - 10.49 1.50 - 12.49 1.50 - 12.49 1.50 - 3.49 1.50 - 3.49 1.50 - 3.49 1.50 - 3.49 1.50 - 4.49 1.50 - GREATER AVERAGE HS AVERAGE HS STAT WATE PERC HEIGHT(FEET)	0.0- 1.0- 0.9 1. 3114 	3.0- 2.9 3 1610 468 468 2078 LARGES	PEI 3.0-9 4 6 6 T HS(FT T ANGLE PEI	RIOD(SE ,0-,5-,4-,9-,5-,4-,9-,5-,-1-,-1-,-1-,-1-,-1-,-1-,-1-,-1-,-1-	CONDS 0 - 6 0 0 A	ONGLE COAZIMUTI	.0- 8 7.9 	.0- 9 8.9 		4728 474 00 00 00 00 00 00 00 TOTAL
HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.50 - 1.29 1.50 - 1.29 1.50 - 1.29 1.50 - 1.29 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.50 1.50	0.0- 1.0- 0.9 1. 3114 3114 3115 3116 3117 3117 3117 3117 3117 3117 3117	3.0- 2.9 3 1610 468 468 2078 LARGES	PEI 3.0-9 4 6 6 T HS(FT T ANGLE PEI	RIOD(SE ,0-,5-,4-,9-,5-,4-,9-,5-,-1-,-1-,-1-,-1-,-1-,-1-,-1-,-1-,-1-	CONDS 0 - 6 0 0 A	ONGLE COAZIMUTI	.0- 8 7.9 	.0- 9 8.9 		4728 4740 00 00 00 00 00 00 TOTAL
HEIGHT(FEET) 0.50 - 0.49 0.50 - 10.49 1.50 - 12.49 1.50 - 12.49 1.50 - 3.49 1.50 - 3.49 1.50 - 3.49 1.50 - 3.49 1.50 - 4.49 1.50 - GREATER AVERAGE HS AVERAGE HS STAT WATE PERC HEIGHT(FEET)	0.0- 1.0- 0.9 1. 3114 3114 3115 3116 3117 3117 3117 3117 3117 3117 3117	3.0- 2.9 3 1610 468 468 2078 LARGES	PEI 3.0-9 4 6 6 T HS(FT T ANGLE PEI	0 = 0.5 CLASS IGHT AN RICO(SE	CONDS 0 - 6 0 0 A	ONGLE COAZIMUTI	.0- 8 7.9 	.0- 9 8.9 		4728 4740 00 00 00 00 00 00 TOTAL
HEIGHT(FEET) 0.499 4999 4999 50000	0.0- 1.0- 0.9 1. 3114 3114 3115 3116 3117 3117 3117 3117 3117 3117 3117	3.0- 2.9 3 1610 468 468 2078 LARGES	PEI 3.0-9 4 6 6 T HS(FT T ANGLE PEI	RIOD(SE ,0-,5-,4-,9-,5-,4-,9-,5-,-1-,-1-,-1-,-1-,-1-,-1-,-1-,-1-,-1-	CONDS 0 - 6 0 0 A	ONGLE COAZIMUTI	.0- 8 7.9 	.0- 9 8.9 		4728 4740 00 00 00 00 00 00 TOTAL
HEIGHT(FEET) 0.50 - 0.49 0.50 - 10.49 1.50 - 12.49 1.50 - 12.49 1.50 - 3.49 1.50 - 3.49 1.50 - 3.49 1.50 - 3.49 1.50 - 4.49 1.50 - GREATER AVERAGE HS AVERAGE HS STAT WATE PERC HEIGHT(FEET)	0.0- 1.0- 0.9 1. 3114 3114 3115 3116 3117 3117 3117 3117 3117 3117 3117	3.0- 3.1610 468 468 2078 LARGES 3.0- 500 FEE EXTRACTOR 1000	PEI 3.0-9 4 6 6 T HS(FT T ANGLE PEI	0 = 0.5 CLASS IGHT AN RICO(SE	CONDS 0 - 6 0 0 A	ONGLE COAZIMUTI	.0- 8 7.9 	.0- 9 8.9 		4728 474 4000000000000000000000000000000000

WATE PERC	R DEPTH	ATION BRENCE	17 0 FEI	SEASOI OF H	_	FOR A	LL DIRE		_	TIONS	
HEIGHT(FEET)						SECONDS					TOTAL
	0.0-	1.0-	3.0-	3.0- 3.9	4.0-	5.0-	6.0- 7	·0- 7.9	8.0-	9.0- LONGER	
0 - 0 - 699 - 0 - 1 - 999 - 1 - 2 - 3 - 999 - 1 - 2 - 3 - 999 - 2 - 3 - 4 - 999 - 5 - 6 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7		1738 : : : :	2276 1074	362 1879 130 130	239 429 173 233 	56 69 38 7					4355239 437777 437777 437777 43777 40777 40777 40777 40777 40777 40777 40777 40777 40777 40777 4
AVE HS(FT)	•		EST HS				_ CASES	= 14	-	Q	

STAT WATE PERC HEIGHT(FEET)	ION 17 SI P DEPTH = ENT OCCURRI	EASON 9.00 ENCE(X	FEET (1000)		CLASS IGHT AN RIOD(SE			H)= DIREC	O. TION		TOTAL
neignitreet	0.0- 1.	0- 3. 1.9	0- 3 2.9					.0- 8	.0- 9	.0- LONGER	IOIAL
0.499 	. 9	938	5835 52420 		: : : :	: : : :	· · · · · · · · · · · · · · · · · · ·			: : : : : :	150000000000000000000000000000000000000
AVERAGE HS	(FT) = 0.2	B LA	RGEST	HS(FT) = 1.1	.8 A	NGLE C	LASS %	= 12.	В	
STAT HATE PERC HEIGHT(FEET)	ION 17 S R DEPTH = ENT OCCURR			PE	RIOD(S	CONDS)				TOTAL
	0.0-9 1.			3.9	4.9	5.9	.6.9	·7.9 8	8.9	LONGER	E100
- 00.499 - 01.499 - 11.2499 - 11.2499 - 12.2499 - 12.249	:	:	255 664 	68 48 							9828 177 40000000000000000000000000000000000
AVERAGE HS	(FT) = 0.4	3 LA	PGEST	HSIFT) = 1.2	4 A	NGLE C	LASS %	= 8.	0	
	ICN 17 S R DEPTH = ENT OCCURR	EASON 9.00 ENČE(X	FEET 1000)	ANGLE OF HE	CLASS IGHT AN	(DEG) ID PER	AZIMUTI IOD BY	H)= 4 DIREC	5.0 TION		TOTAL
STAT HATE PERC		EASON 9.00 ENČE(X	FEET 1000)	ANGLE OF HE	CLASS IGHT AN	(DEG) ID PER	AZIMUTI IOD BY	H)= 4 DIREC	5.0 TION		TOTAL
STAT HATE PERC	ICN 17 S R DEPTH = ENT OCCURR	EASON 9.00 ENCE(X	4 15000) 0- 3 2.9 678	ANGLE OF HE	CLASS IGHT AN	(DEG) ID PER	AZIMUTI IOD BY	H)= 4 DIREC	5.0 TION		7678 7678 4429 3430 00 00 00
STAT NATE OF THE ISSUE OF THE I	ICH 17 S R DEPTH = R DEPTH = ENT OCCURR 0.0- 1.0 0.9	EASON 9000 x 2 - 3	FEET 10000 3	ANGLE OF HE PE .0- 4 3.9 817 343	CLASS IGHT AN	(DEG , 10 PER , 10 PE	AZIMUTI IOD BY) .0- 7 6.9	H)= 4 DIREC .0- 8 7.9	5.0 TION	LONGER : : : : : : : : : :	7678 7678 4429 3433 00 00 00 00
STAT HATEL H	ICH 17 S R DEPTH = R DEPTH = ENT OCCURR 0.0- 1.0 0.9	EASON PROCESS	4 FEET 1000) 0- 3 2-9 678 612 290 RGEST	ANGLE OF HE .0- 4 3.9 817 343 1160 HS(FT	CLASS IGHT AN RIOD(SE .0~ 5. 4.9	(DEG A	AZIMUTI IOD BY) .0- 7 6.9	H)= 4 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9	LONGER : : : : : : : : : :	743 743 7643 7643 7643 7643 7643 7643 76
STAT WATER WATER HEIGHT(FEET) - 0.49 - 0.499 - 1.22 - 2.23 - 2.499 - 2.33 - 2.499 - 2.33 - 2.499 - 2.33 - 2.499 - 2.33 - 2.499 - 2.49	10H 17 ST R DEPTH = ST R DEPTH = ST 0.0- 1.1 0.9 (FT) = 0.50 CFT) = 0.50 R DEPTH = ST R DEPTH = ST	EASON ENCE(X 2-3. 1.9 7.3 0 11 0 LA	FEET 10007 3 2 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 7 8	ANGLE OF HE .0-9 817 343 1160 HS(FT ANGLE PE	CLASS IGHT AN RIOD(SE .0-5. 4.9	(DEG , DEG , CONDS , C	AZIMUTI IOD BY .0- 7 6.9 .0- 6.9 .0- 7 .0- 7 .0- 7 .0- 7 .0- 7 .0- 7 .0- 7 .0- 7 .0- 7	H)= 4 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9 	0- LONGER : : : : : :	7678 4423 343 000 000 000 000
STAT HATEL H	TON 17 S R DEPTH = ENT OCCURRI 0.0- 1.1 0.9 	EASON PRICE (X	4FEET) 0-9 678 290 RGEST 1000 3 418	ANGLE OF HE .0-9 817 343 1160 HS(FT ANGLE OF HE .0-9 5-9	CLASS IGHT AN RIOD(SE .0-5. 4.9	(DEG , DEG , CONDS , C	AZIMUTI IOD BY .0- 7 6.9 .0- 6.9 .0- 7 .0- 7 .0- 7 .0- 7 .0- 7 .0- 7 .0- 7 .0- 7 .0- 7	H)= 4 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9 	0- LONGER : : : : : :	743 743 743

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STATION 17 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 90.0 WATER DEPTH = 9000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                  PERIOD(SECONDS)
                                                                                                                                        TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.5- 6.0- 7.0- 8.0- 9.0-
LONGER
                  STATION 17 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 112.5 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                       TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                 STATION 17 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 135.0 HATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                 PERIOD(SECONDS)
                                                                                                                                       TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.0- 9.0-
LONGER
        AVERAGE HS(FT) = 0.75 LARGEST HS(FT) = 2.28 ANGLE CLASS % =
                 STATION 17 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 157.5 HATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                 PERIOD(SECONDS)
                                                                                                                                       TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
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	ION 17 SE R DEPTH = ENT OCCURRE	ASON 4 9.00 FE NCE(X100					1)= 180 DIREC	0.0 TICN		
HEIGHT(FEET)	0.0- 1.0	- 3.0-		EPICD(S 4.0-, 5			.0- 8 7.9	.0- 9	0- LONGER	TOTAL
0.999999999999999999999999999999999999		. 295 . 1346 	796	: 34 : : :	: : : : :		: : : : :			325 5435 216 22
AVERAGE HS	(FT) = 0.57	LANGE	ST HS(F	1) = 1.	/8 AT	AGLE CI	LASS %	= 5.	8	
STAT WATE PERC HEIGHT(FEET)	ION 17 SE R DEPTH = ENT OCCURRE		P	E CLASS EIGHT A ERIOD(S	ND PERI	100 BY	DIREC	TION		TOTAL
	0.0- 1.0 0.9 1	-9 3.0-	3.0-	4.0- 5 4.9	·0- 6.	.0- 7 6.9	7.9	.0- 9 8.9	.0- LONGER	
		810	219	: 20 : :	•					8912 8912 00000000
IUIAL	0 (FT) = 0 (4	0 1290	_	20		0	0	0	. 0	
AVERAGE HS	(FI) = U.00	LARGE	:51 H5(F	T) = 1.	/5 AT	NOLE C	LASS %	= 2.	0	
	ION 17 SE R DEPTH = ENT OCCURRE								0	
	ION 17 SE R DEPIH = ENT OCCURRE	ASON 4 9.00 FE NCE(X100	ANGL	E CLASS EIGHT A ERIOD(S	(DEG / ND PER) ECONDS	AZIMUTI IOD BY	1)≃ 22! DIREC	5.0 FION		TOTAL
STAT Wate Perc		ASON 4 9.00 FE NCE(X100	ANGL 50) OF H P	E CLASS EIGHT A ERIOD(S	(DEG / ND PER) ECONDS	AZIMUTI LOD BY	1)≃ 22! DIREC	5.0 FION	O- LONGER	TOTAL
STAT WATER MATER TO TAKE TAKE TAKE TAKE TAKE TAKE TAKE TAKE	ION 17 SE R DEPTH = ENT OCCURRE 0.0- 1.0 0.9 1.0	ASON 4 9.00 FE NCE (X100	ANGL FO OF H P 3.0- 1339 151 151	E CLASS EIGHT A ERIOD(S 4.0- 5 	(DEG / ND PERI ECONDS: .0- 6.	AZIMUTI TOD BY 1.0- 7.6-9	1)= 22: DIREC: .0- 8 7.9	5.0 FION .0- 9 8.9	LONGER	TOTAL 5499 13378130 0000
STAT WATER MATER TO TAKE TAKE TAKE TAKE TAKE TAKE TAKE TAKE	ION 17 SE R DEPIH = ENT OCCURRE	ASON 4 9.00 FE NCE (X100	ANGL FO OF H P 3.0-9 3.0-9 1339 151	E CLASS EIGHT A ERIOD(S 4.0- 5 	(DEG / ND PERI ECONDS: .0- 6.	AZIMUTI TOD BY 1.0- 7.6-9	1)≃ 22! DIREC	5.0 FION .0- 9 8.9	LONGER	549 1339 377 89
STATE WATER WATER HEIGHT (FEET) - 0.4999 - 0.4999 - 0.4999 - 1200 - 1	ION 17 SE R DEPTH = ENT OCCURRE 0.0- 1.0 0.9 1.0	ASON 4 9:00 FE NCE(X100	ANGL 3.0- 3.0- 3.0- 1339 151 151 1991 ST HS(F	E CLASS EIGHT A ERIOD(S 4.0- 5 226 33 13 11 328 T) = 2.	(DEG AND PER)	AZIMUTI COD BY .0- 7. 6.9	1)= 22! DIREC .0- 8 .7.9	5.0 FION .0- 9 8.9 	LONGER	9997930C00000
STAT WAREC HEIGHT (FEET) 0.499	ION 17 SE R DEPTH = ENT OCCURRE 0.0-9 1.0 0.9 1 0.0-9 1.0 0.9 1 0.0-9 1.0 0.0 1.0 0.0	ASON 489.00 FENCE (X100 ASON 4	ANGL 3.0- 3.0- 3.0- 3.3-9 151 151 1991 ST HS(F	E CLASS EIGHT A ERIOD(S 4.0- 5 226 89 13 328 T) = 2. E CLASS EIGHT A ERIOD(S	(DEG AND PERING AND PE	AZIMUTI TOD BY O O O O O O O O O O O O O O O O O O	1)= 22! DIREC .0-9 8 .10-9 8	5.0 FION .0- 9 8.9 	LONGER : : : : : : : : :	549 1339 377 89
STATE WATER WATER HEIGHT (FEET) - 0.4999 - 0.4999 - 0.4999 - 1200 - 1	ION 17 SE R DEPTH = ENT OCCURRE 0.0-9 1.0	ASON 4 9:00 FE NCE(X100	ANGL 3.0- 3.0- 3.0- 3.3-9 151 151 1991 ST HS(F	E CLASS EIGHT A ERIOD(S 4.0- 5 226 89 13 328 T) = 2. E CLASS EIGHT A ERIOD(S	(DEG AND PERING AND PE	AZIMUTI TOD BY O O O O O O O O O O O O O O O O O O	1)= 22! DIREC .0-9 8 .10-9 8	5.0 FION .0- 9 8.9 	LONGER : : : : : : : : :	9997930C0000

```
STATION 17 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 270.0 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                              PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                                                                        TOTAL
                                                                                        0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                                                         STATION 17 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 292.5 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                                                                                                        TOTAL
                                                                                       0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.5- 6.0- 7.0- 8.0- 9.0-
LONGER
                                                        STATION 17 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 315.0 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIPECTION
HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                                                                                                        TOTAL
                                                                                       0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                                                        STATION 17 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 337.5 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                                                                                                        TOTAL
                                                                                      \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.9- & 6.9 & 7.9 & 8.9- & 9.0- \\ 0.00 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 & 0.9 &
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WATER PERCE	S DEPTH ENT OCCU	IATION JRRENCI	17 0 FEI	SEASON	N 4 EIGHT A	FOR A	ALL DIRE	CTION	S DIRECT	TIONS	
HEIGHT(FEET)						SECONO					TOTAL
	0.0-	1.0-	3.0-9	3.0-	4.0-9	5.0- 5.9	6.0- 7	'·0-	8.0-	9.0- LONGER	
0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 2.50 - 2.49 2.50 - 2.49 3.50 - 3.99 4.50 - 4.99 5.00 - GREATER TOTAL	: : : : :	2000 : : : : : : :	2029	256 1533 140 140	154 426 328 307 	75 149 128 18 	2i 14 3		· · · · · · · · · · · · · · · · · · ·		57476230000 822153 21964 43
AVE HS(FT)	= 0.66	LARG	SEST HS	S(FT) =	3.71	TOTA	L CASES	= 14	560.		

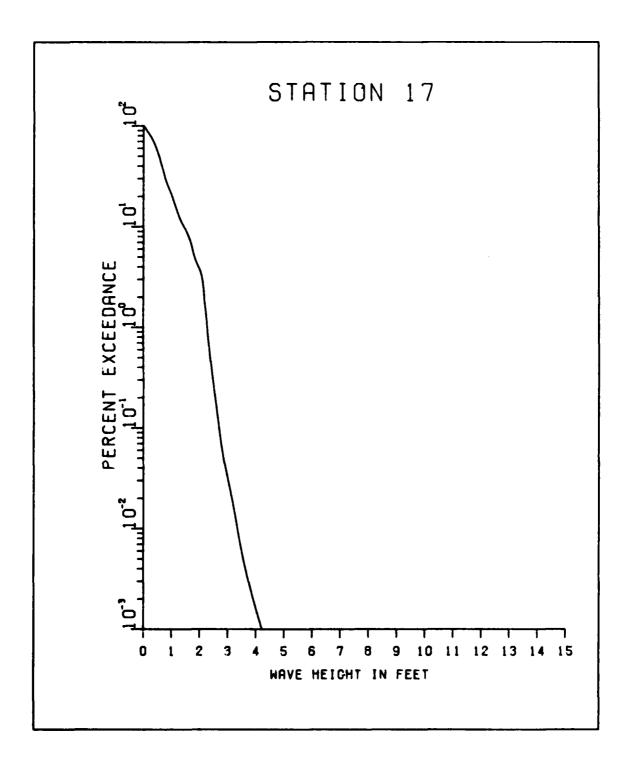
STAT WATE PERC HEIGHT(FEET)	ION 17 R DEPTH = ENT OCCUR	20 YE 90 RENCE	ARS 0 FEE (X1000		CLASS IGHT A) = DIREC	O. TION		TOTAL
1122011117	0.0- 1	.0-	2.0-					.0- 8	3.0- 8.9	9.0- LÖNGER	IOIAL
0.500 - 23.499 1.500 - 23.499 1.500 - 23.499 1.500 - 24.499 1.500 - 4.99 1.500 - 4.99 1.000 - 4.99	: : : : : :	7919 : : : : : : 7919	2678	Ö T HS(FT							75500000000000000000000000000000000000
	.,.,				,						
STAT: WATE PERC HEIGHT(FEET)	ION 17 P DEPTH = ENT OCCUR			PE	RIOD(S	ECCNDS)				TOTAL
0 0 40				3.9- 4	.0- 5	.0- 6 5.9	.0- 7	.0- 8 7.9	8.9	9.0- LONGER	
0.500 - 1.223.34.99 1.500 - 1.223.34.99 1.500 - 1.323.34.99 1.500 - 1.334.99 1.500 - 1.500 - 4.98 1.500 - 1.500 - 4.98 1.500 -	:	1281 : : : : :	2251 2207 	73 46 		: : : : : :	: : : :	: : : :		: : : : :	3204000000000 3524 352
AVERAGE HS	$\{FT\} = 0.$	45	LARGES'	T HS(FT) = 1.	24 A	HGLE C	LASS X	= 5	-9	
	ION 17 P DEPTH = ENT OCCUR	20 YE RENCE	ARS 0 FEET (X1000) = 4 DIREC	5.0 TION		TOTAL
STAT WATE PERCI HEIGHT(FEET)				PE	RIOD(S	ECONDS)			9.0- LONGER	TOTAL
	0.0-, 1 0.9 :	· 0 1.9	2.0- 2.9 5157 2494 	PE	RIOD(S	ECONDS .0- 6 5.9)	.0- e	8.9	9.0- LONGER : : : : : : : : :	TOTAL 51577 17761 1000000000000000000000000000000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.000 - 1.49 1.000 - 2.49 1.000 - 2.49 1.000 - 2.49 1.000 - 2.49 1.000 - 2.49 1.000 - 3.49 1.000 - 3.49 1.000 - 4.60 AVERAGE HS	0.0- 1 0.9 : : : :	0.0-9	2.0- ; 2.9 ; 5157 2494 	PE 3.9-9 4 663 176	RIOD(SI.0- 5 4.9 i	6 5.7 A) .0- 7	.0- 8	0- 8.9 0	: : : : : :	TOTAL 5157761000000000000000000000000000000000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.000 - 1.49 1.000 - 2.49 1.000 - 2.49 1.000 - 2.49 1.000 - 2.49 1.000 - 2.49 1.000 - 3.49 1.000 - 3.49 1.000 - 4.60 AVERAGE HS	0.0- 1 0.9 	.0- 1.9 	2.0- : 2.9 5157 2494 7651 LARGES	PE 3. 9-9 4 663 176	RIOD(SI 4.9 i i CLASS IGHT AI RIOD(SI	OF PER ALL PER ALL PER ALL PER ALL PER ALL PER ALL PER ALL PER ECONDS) .0- 7 6.9 NGLE C ZIMUTH IOD BY	.0- 8 7.9 	0.0- 8.9 0 0 = 8		TOTAL 5157761000000000000000000000000000000000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.29 1.50 - 2.99 2.50 - 2.99 4.50 - 4.99 5.00 - GREATER AVERAGE HSC WATER PERCI	0.0- 1 0.9 	.0- 1.9 	2.0- : 2.9 5157 2494	PE 3.0-9 4 663 176 839 F HS(FT ANGLE PE 3.0-9 4	RIOD(SI 4.9 i i CLASS IGHT AI RIOD(SI	OF PER ALL PER ALL PER ALL PER ALL PER ALL PER ALL PER ALL PER ECONDS) .0- 7 6.9 NGLE C ZIMUTH IOD BY	.0- 8 7.9 	0.0- 8.9 0 0 = 8	: : : : : :	5115761000000000000000000000000000000000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.99 1.50 - 2.99 1.50 - 3.49 2.50 - 3.49 2.50 - 4.49 5.00 - GREATER AVERAGE HS	0.0- 1 0.9 	.0- 1.9 	2.0- : 2.9 5157 2494 7651 LARGES	PE 3. 9-9 4 663 176	RIOD(SI 4.9 i i CLASS IGHT AI RIOD(SI	OF PER ALL PER ALL PER ALL PER ALL PER ALL PER ALL PER ALL PER ECONDS) .0- 7 6.9 NGLE C ZIMUTH IOD BY	.0- 8 7.9 	0.0- 8.9 0 0 = 8		5115761000000000000000000000000000000000

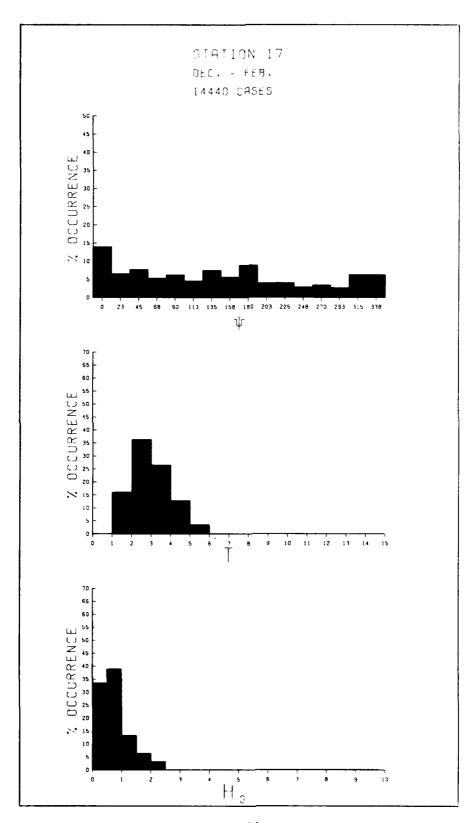
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STATION 17 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 90.0 HATER DEPTH = 9000 FEET AND PERIOD BY DIRECTION
 HEIGHT(FEET)
                                                            PERIOD(SECONDS)
                                                                                                                          TOTAL
                          0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                 STATION 17 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 112.5
WATER DEPTH = 9 00 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                         0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                STATION 17 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 135.0 WATER DEPTH = 09000 FEET AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                           PERIOD(SECONDS)
                                                                                                                         TOTAL
                         0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.0- 7.0- 8.0- 9.0-
LONGER
       AVERAGE HS(FT) = 0.83 LARGEST HS(FT) = 3.17
                                                                             ANGLE CLASS % =
               STATION 17 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 157.5 WATER DEPTH = 9 00 FEET ANGLE CLASS (DEG AZIMUTH) = 157.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                          FERIOD(SECONDS)
                                                                                                                        TOTAL
                        0.0-9 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                                             797
728
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STATION 17 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 180.0 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                             TOTAL
                         AVERAGE HS(FT) = 0.65
                STATION 17 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 202.5 WATER DEPTH = 9000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                             TOTAL
                         0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                STATION 17 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 225.0 WATER DEPTH = 9.00 FEET FERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                            TOTAL
                         0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
       AVERAGE HS(FT) = 0.83
                STATION 17 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 247.5 WATER DEPTH = 9000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                         0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
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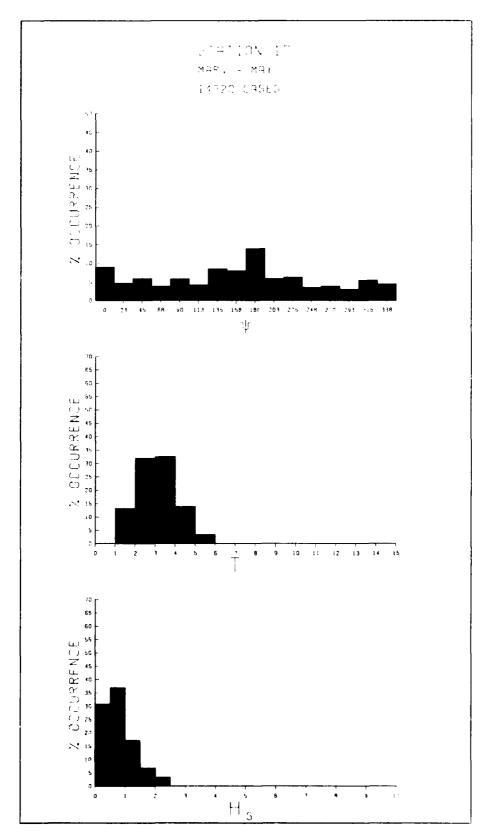
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STATION 17 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 270.0 HATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                           TOTAL
                                                            PERIOD(SECONDS)
HEIGHT(FEET)
                         0.0- 1.0- 2.0- 3.0- 4.0- 5.5- 6.0- 7.0- 8.0- 9.0- LONGER
                 STATION 17 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 292.5
WATER DEPTH = 900 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                            TOTAL
                                                             PERIOD(SECONOS)
HEIGHT(FEET)
                          0.0- 1.0- 2.0- 3.0- 4.0- 5.5- 6.0- 7.0- 8.0- 9.0- LONGER
                                                      ANGLE CLASS (DEG AZIMUTH) = 315.0
                 STATION 17 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 315.0 WATER DEPTH = 9.00 FEET PERCENT CCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                             TOTAL
 HEIGHT(FEET)
                          0.0-9 1.0-9 2.0- 3.0- 4.0- 5.5-9 6.0- 7.0-9 8.8-9 9.0- ENGER
                  STATION 17 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 337.5
HATER DEPTH = 900 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                             TOTAL
                                                              PERIOD(SECONDS)
 HEIGHT(FEET)
                           0.0- 1.0- 2.0- 3.0- 4.0- 5.5- 6.0- 7.0- 8.0- 9.0-
0.9 1.1- 2.2- 3.3- 4.0- 5.5- 6.0- 7.9 8.0- EUNGER
          AVERAGE HS(FT) = 0.29
                                              LARGEST HS(FT) = 0.96
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WATER PERCE	DEPTH NT OCC	r <u>a</u> tion Jrrenci	17 50 FEE	20 YEA	RS EIGHT /	FOR ALI	DIREC	TIONS ALL	DIRECT	IONS	
HEIGHT(FEET)				ŧ	PERIOD	SECONDS	5)				TOTAL
	0.0-	1.0-	2.0-	3.0-	4.0-	5.0- 6	5.0- 7 6.9	.0-	8.0- 8.9	9.0- LONGER	
0.500 - 1.99 1.500 - 1.99 1.500 - 22.499 2.050 - 22.499 2.050 - 34.499 2.050 - 4.499 2.050 - 4.68 2.050 - 4.68 2.050 - 5.05 2.050 - 5.0	· · · · · · · · · · · · · · · · · · ·	1666 : : : : :	1865 1537 3 	250 1760 1648 105 	1439 15260 1241	6i 12i 108 14 	: 15 10 1 :				37506615 153742 000
AVE HS(FT)	= 0.67	LARC	SEST HS	S(FT) =	4.22	TOTAL	CASES	=	5844	0	





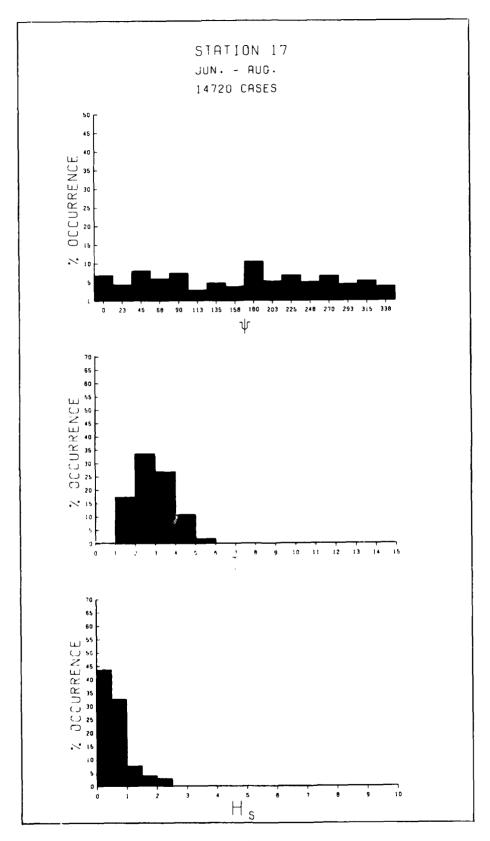
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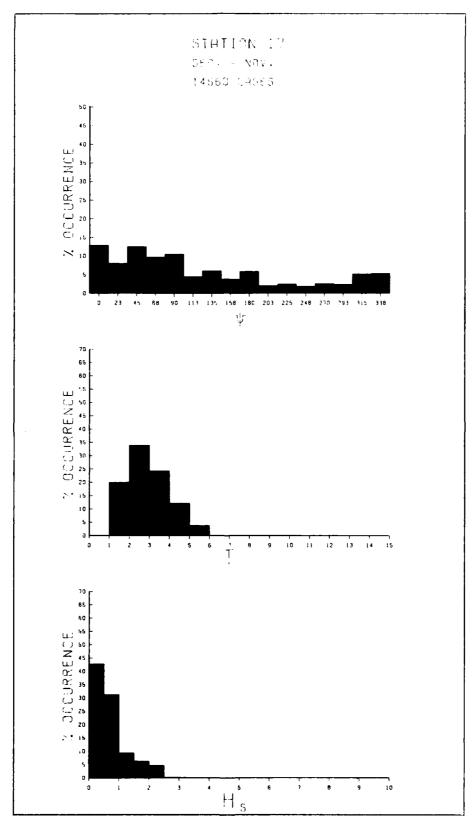
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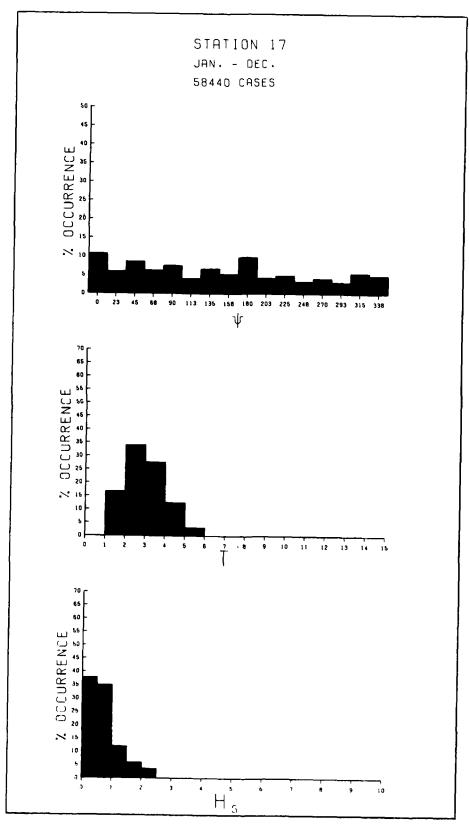


E167



gene kerzerek dan a soa traktera terkerek ekstanda kerzere byerbek verzere eksterek eksterek bebendea beredea

E168



E169

MEAN HS(FEET) BY MONTH AND YEAR

STATION 17

MONTH

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1956 0.5 1957 0.6 1958 0.7 1959 0.7 1960 0.8 1961 0.7 1962 0.8 1963 0.6 1964 0.9 1965 0.9 1966 0.8 1967 0.6 1968 0.7 1969 0.8 1970 0.6 1971 0.5 1972 0.7 1973 0.7	0.666899996009757796667	0.666.999 0.000.999.87099.8788979797.8	0.67 0.79 0.99 0.90 0.87 1.09 0.87 0.88 0.88	0.5 0.7 0.8 0.7 0.6 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.56 0.67776 0.556 0.00.556 0.6556 0.6556 0.6556 0.6556	0.45 0.67 0.66 0.44 0.76 0.66 0.65 0.66 0.65 0.66 0.65	0.365 0.65 0.663 0.655 0.663 0.655 0.667 0	0.6897875890.00.00.00.00.00.00.00.00.00.00.00.00.0	0.566.886.75.784.766.5	0.6 0.8 0.8 0.7 0.6 0.8 0.7 0.6 0.5 0.6 0.6	0.67 0.88 0.79 0.85 0.79 0.87 0.77 0.88 0.77 0.88 0.77 0.88 0.98	MEAS 0 . 6 7 8 7 7 7 0 . 8 8 7 7 6 0 . 9 0
1975 0.6 MEAN 0.7	0.7	0.8	0.7	0.7	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.6

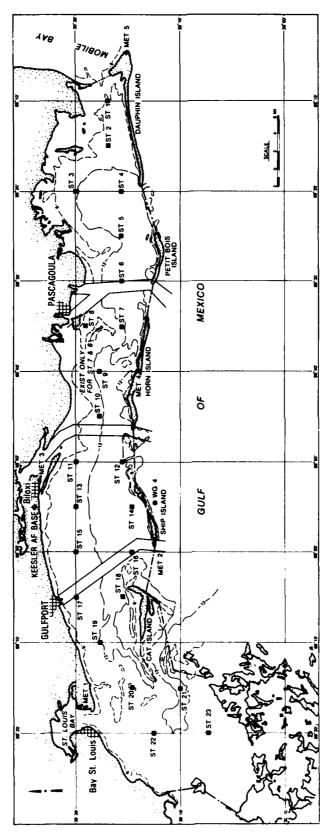
LARGEST HS(FEET) BY MONTH AND YEAR

STATION 17

MONTH

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
YEAR 1957 1953 1953 1966 1966 1966 1966 1967 1977 1977 1975	2476935173533436373	222233222222222222222222222222222222222	2222232232323232323232323232323232323232	223222222222232222222	222222222222222222222222222222222222222	22222222222222232323	1.22.36.33.98.53.53.13.35.73.13	222222122222422333333	50933738673333443353 23233222222222222222222222222	222223222223222222222222222222222222222	222222222222222222222222222222222222222	2437653533353685343
1773	2.3	2.3	2.7	2.3	2.3	2.5	2.3	2.5	2.3	2.3	2.3	2.7

LARGEST HS(FEET) FOR STATION 17 = 4.2



E171

STAT Hate Pero	ION 18 S R DEPTH = ENT OCCURR	EASON 1 15.00 FI ENCE(X10	ANGI	LE CLASS	S (DEG	AZIMUT IOD BY	H)= DIREC	0. TION		
HEIGHT(FEET)				PERIOD(TOTAL
	0.0- 1. 0.9	0-, 3.0-, 1.9	3.0-	4.0-9!	5.0- 6 5.9	.0-, 7	'.0- 8 7.9	.0- 8.9	9.0- LONGER	
0.50 - 0.49	•	: 201	3 4703	•	•	•		•	•	201 5 702 1
1:00 - 1:49	:		4702 3365 394	547	:	:	•	•	:	3365
2.00 - 2.49 2.50 - 2.99	:	:		20	:	:	:	:	:	ĺ 2 👸
3:00 - 3:49 3:50 - 3:99	:	•		•		•	•	:	•	Õ
4.00 - 4.49 4.50 - 4.99	:	:	: :	:	:	:	•	:	•	Ŏ
TOTAL	Ò	Ó 433	846i	567	Ò	Ó	Ö	Ô	Ó	U
AVERAGE HS	S(FT) = 0.8	8 LARGI	EST HS(1	T) = 2	.08 A	NGLE C	LASS %	= 13	.4	
STAT	ION 18 5 R DEPTH = ENT OCCURR	EASON 1	ANGI	E CLAS	OEG .	AZIMUT	H)= 2	2.5		
PÊRC	ENT OCCURR	ĖNĊĔ (X10	00) OF 1	HEIGHT A	ND PER	IOD BY	DIREC	TION		
HEIGHT(FEET)				PERIOD						TOTAL
	0.0- 1.	0- 3.0- 1.9 2.9	3.0- 3.9	4.0- !	5.9- 6	.0- 7	·0- 8	·0- 8.9	9.0- LONGER	
0 0.49	•	. 58 . 67	24.2		•				•	. 591
1:20 - 1:43	:	. 67.	i 2666 1274	574 434	:	:	:	:	:	1848
2.00 - 2.49	:	•	: :	727	:	:	:	:	:	27
3.00 - 3.49 3.50 - 3.99	:	•		:	:	•		•	:	ŏ
4.00 - 4.49 4.50 - 4.99	•	•			:			:		Ŏ
4150 - 4199 5.00 - GREATER TOTAL	ō	0 125	3940	1037	ò	ò	ò	ò	Ò	0
AVERAGE HS	S(FT) = 0.9	2 LARGI	ST HS(F	FT) = 2.	.11 A	NGLE C	LASS %	= 6	.2	
STAT Wate Perc	ION 18 S P DEPTH = ENT OCCURR	EASON 1 15.00 FE ENCE(X100	ANGI	E CLASS						
STAT WATE PERC HEIGHT(FEET)			F	EIGHT A	ND PER	IOD BY	DIREC	TION		TOTAL
			F	EIGHT A	ND PER	IOD BY	DIREC	TION	9.0- Longer	TOTAL
	ION 18 S R DEPTH = ENT OCCURR 0.0- 1.		3.0- 3.9	EIGHT A	ND PER	IOD BY	DIREC	TION	9 0- LONGER	TOTAL
			F	EIGHT A	ND PER	IOD BY	DIREC	TION	9: 0 - LONGER :	TOTAL 834 2844 344
			3.0- 3.9	EIGHT A	ND PER	IOD BY	DIREC	TION	9.0- LONGER : : :	TOTAL 804 2804 1335 1355 40
HEIGHT(FEET) 0.49 0.500.49 0.500.49 0.500.49 0.500.49 0.50 0.50 0.70 0.49 0.49 0.49 0.49 0.49			3.0- 3.9	EIGHT A	ND PER	IOD BY	DIREC	TION	9.0- LONGER : : :	TOTAL 834 8044 1344 135 000
HEIGHT(FEET) 0.499			3.0- 3.9	EIGHT A	ND PER	IOD BY	DIREC	TION	9.0- LONGER : : : : :	TOTAL 834 834 2843 135 0000
			3.0- 3.9	EIGHT A	ND PER	IOD BY	DIREC	TION	9.0- LONGER : : : : : : :	TOTAL 834 284455 1335 000 000
HEIGHT(FEET) 0.49		0- 3.0- 1.9 2.4	3.0- 3.9 83 2804 221	HEIGHT / PERIOD(S 4.0-9 5 4.2-9 5 1385 1385	AND PER SECONDS 5.0-9 6	IOD BY) .0- 7 6.9	DIREC	.0- 8.9 	· · · · · · · · · · · · · · · · · · ·	TOTAL 804415 284485 13554000000
HEIGHT(FEET) 0.49	0.0-91.	0- 3.0- 1.9 2.0	3.0- 3.9 2804 221 3108 ST HS(F	HEIGHT / PERIOD(S 4.0-9 5 1305 1305 4653 T) = 2.	AND PER SECONDS 5.0-6 6 6 6 45 AI 45 AI	IOD BY) .0- 7 6.9 NGLE C	DIREC .0- 8 7.9 :	.0- 8.9 	· · · · · · · · · · · · · · · · · · ·	3415400000 84485 8311
HEIGHT(FEET) 0.49 0.49 0.49 0.49 0.49 0.49 0.49 0.4	0.0- 1.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0- 3.0- 1.9 2.4 	3.0- 3.9 2804 221 3108 ST HS(F	#EIGHT / PERIOD(S 4.0-9 5 1305 1305 1305 1305 1305 1305 1305 13	AND PER SECONDS :	IOD BY) .0- 7 6.9 NGLE C AZIMUT IOD BY	DIREC .0- 8 7.9 : 	110N .0 8.9		TOTAL 28441540000000000000000000000000000000000
HEIGHT(FEET) 0.49	0.0- 1.1	0- 3.0- 1.9 2.4 	3.0- 3.9 2804 221 3108 ST HS(F	PERIOD(S 4.0-9 5 3285 1388 4653 FT) = 2. E CLASS BEIGHT // PERIOD(S 4.0-9 5	AND PER SECONDS :	IOD BY) .0- 7 6.9 NGLE C AZIMUT IOD BY	DIREC .0- 8 7.9 : 	110N .0 8.9	· · · · · · · · · · · · · · · · · · ·	834154 844854 844854 944854 9900000000000000000000000000000000000
HEIGHT(FEET) 0.49	0.0- 1.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0- 3.0- 1.9 2.4 	3.0- 3.9 2804 221 3108 ST HS(F	PERIOD(S 4.0-9 5 3285 1388 4653 FT) = 2. E CLASS BEIGHT // PERIOD(S 4.0-9 5	AND PER SECONDS :	IOD BY) .0- 7 6.9 NGLE C AZIMUT IOD BY	DIREC .0- 8 7.9 : 	110N .0 8.9		2534 2544 2548 2548 2548 2548 2548 2548 254
HEIGHT(FEET) 0.49	0.0- 1.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0- 3.0- 1.9 2.4 	3.0- 3.9 2804 221 3108 ST HS(F	#EIGHT / PERIOD(S 4.0-9 5 1305 1305 1305 1305 1305 1305 1305 13	AND PER SECONDS :	IOD BY) .0- 7 6.9 NGLE C AZIMUT IOD BY	DIREC .0- 8 7.9 : 	110N .0 8.9		2534 2544 2548 2548 2548 2548 2548 2548 254
HEIGHT(FEET) 0.49	0.0- 1.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0- 3.0- 1.9 2.4 	3.0- 3.9 2804 221 3108 ST HS(F	PERIOD(S 4.0-9 5 3285 1388 4653 FT) = 2. E CLASS BEIGHT // PERIOD(S 4.0-9 5	AND PER SECONDS :	IOD BY) .0- 7 6.9 NGLE C AZIMUT IOD BY	DIREC .0- 8 7.9 : 	110N .0 8.9		3415400000 84485 8431
HEIGHT(FEET) 0.499	0.0- 1.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0- 3.0- 1.9 2.4 	3.0- 3.9 2804 221 3108 ST HS(F	PERIOD(S 4.0-9 5 3285 1388 4653 FT) = 2. E CLASS BEIGHT // PERIOD(S 4.0-9 5	AND PER SECONDS :	iod BY .0 7 6.9 NGLE C AZIMUT 100 BY .0 7 6.9	DIREC .0- 8 7.9 : 	110N .0 8.9		2534 2544 2548 2548 2548 2548 2548 2548 254
HEIGHT(FEET) 0.4999 4999 49999 49999 50000	0.0- 1.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0- 3.0- 1.9 2.4 	3.0- 3.9- 2804 221 3108 SST HS(F	EEIGHT / SERIOD(S 4.0-9 5.2858	AND PER SECONDS 6 AS A DEG PER SECONDS 6 SECON	OD BY .0- 7 6.9 NGLE C AZIMUT 100 BY .0- 7 27	DIREC .0- 8 7.9 : 	110N .0 8.9		2534 2544 2548 2548 2548 2548 2548 2548 254
HEIGHT(FEET) 0.499	0.0- 1.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0- 3.0- 1.9 2.0 6 6 5 LARGE EASON 1 15.00 FE ENCE(X100	3.0- 3.9 2804 221 3108 ST HS(F	#EIGHT / PERIOD (\$ 4.0-9 \$ 22058 # 5 3	AND PER 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	10D BY .0- 7 6.9 NGLE C AZIMUT 10D BY .0- 7 27	DIREC .0- 8 7.9 : 	7.5 TION	9.0- CONGER	2534 2544 2548 2548 2548 2548 2548 2548 254

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STATION 18 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 90.0 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                  PERIOD(SECONDS)
HEIGHT(FEET)
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                  STATION 18 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 112.5 HATER DEPTH = 15:00 FEET PERCENT OCCURRÊNCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                         TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 18 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 135.0 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                            \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.9- & 6.9 & 7.9 & 8.9- & LONGER \end{smallmatrix}
        AVERAGE HS(FT) = 0.43 LARGEST HS(FT) = 1.30 ANGLE CLASS % = 8.2
                  STATION 18 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 157.5 MATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                         TOTA!
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
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STATION 18 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 180.0 WATER DEPTH = 15.00 FEET OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                             TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 18 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 202.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                             TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                  STATION 18 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 225.0 MATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                             TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.0- 9.0-
LONGER
                  STATION 18 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 247.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                             TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.0- 8.0- 9.0-
LONGER
```

STAT HATE PERC HEIGHT(FEET)	ION 18 SE P DEPTH = 1 ENT OCCURRE	ASON 1 5.00 FE NCE(X10		E CLASS EIGHT A			H)= 27 DIREC	0.0 TION		TOTAL
	0.0- 1.0	3.0-				-	.0- 8	.0- 9 8.9 i	.O- LONGER	(0),
0.499 0.499 1.499 1.499 1.5001.499		ò	173 519 	484 1585 872	: 103 304 6 : :	: 20 : : :			: : : : :	105554600000 10593
AVERAGE NO	(FT) = 1.28	LARGI	ST HS(F	1) - 2.	0 4 А	NGLE C	.LA33 /.	= 4.1		
STAT HATE PERC HEIGHT(FEET)	ION 18 SE P DEPTH = 1 ENT OCCURRE	ASON 1 5.00 FI NCE(X10		E CLASS EIGHT A ERIOD(S			H)= 29	2.5 TION		TOTAL
	0.0- 1.0 0.9 1	3.0-	3.0-	4.0- 5	.0-, 6 5.9	.0- ₉ 7	'.0- 8 7.9	.0- 9 8.9	. 0 – LÖNGER	,
0999 099		. 13:	304	76i 616 90 : :	66					131 1005 10656 9000 0000
	(FT) = 1.16 ION 18 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0	ASON 1 5.00 FI NCE(X10	P	E CLASS EIGHT A	(DEG ND PER ECONDS	AZIMUT IOD BY		5.0 Tion	.O- Longer	TOTAL
STATE HATEL HEIGHT (FEET)	ION 18 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0	ASON 1 5.00 F NCE(X100	ANGLE OF H	E CLASS EIGHT A ERICD(S 4.0-9 5 145 540 6 732	(DEG ND PER ECONDS 6- 6 5.9	AZIMUTIOD BY) .0- 7 6.9	H)= 31 DIREC 7.0- 8 7.9	5.0 TION .0- 9 8.9	0- CONGER : : : : : : : :	TOTAL 1218 1274831 1544600000
STATELY AND AND AND AND AND AND AND AND AND AND	ION 18 SE R DEPTH = 1 ENT OCCURRE	ASON 1 5.00 FI NCE(X100	ANGL ANGL 2056 1038 1038 3094 ST HS(F	E CLASS EIGHT A ERICD(S 4.0~ 5 4.9 145 540 41 6 732 T) = 2.	(DEG ND PER ECONDS 6- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6-	AZIMUT IOD BY .0- 7 6.9 . O NGLE C AZIMUT	H)= 31 DIREC 7.0- 8 	5.0 TION .0- 9 8.9	0- CONGER : : : : : : : :	TOTAL 1274154160000000000000000000000000000000000
STATE HATE HEIGHT(FEET) 0.499	ION 18 SER DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 	ASON 1 5.00 FINCE(X100	ANGL ANGL ANGL ANGL ANGL	E CLASS EIGHT A ERICD(S 4.0~ 5 145 540 41 6 732 T) = 2.	(DEG ND PER ECONDS	AZIMUT IOD BY .0- 7 6.9 .00 NGLE C AZIMUT IOD BY	H)= 31 DIRECTOR 8 7.9 6 LASS % H)= 33	5.0 TION .0- 9 8.9 	O-GER : : : : : : : : : : : : : : : : : : :	01301 174844 274844 2715 1215
STATE HATE HEIGHT(FEET) 0.499	ION 18 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9- 1.0 (FT) = 0.88 ICN 18 SE R DEPTH = 1 ENT OCCURRE	ASON 1 5.00 FINCE(X100	ANGL ANGL 2056 1038 3094 ST HS(F	E CLASS EIGHT A ERICD(S 4.0~ 5 145 540 732 T) = 2.	(DEG ND PER ECONDS	AZIMUT IOD BY .0- 7 6.9 .00 NGLE C AZIMUT IOD BY	H)= 31 DIRECTOR 8 7.9 6 LASS % H)= 33	5.0 TION .0- 9 8.9 	O-GER : : : : : : : : : : : : : : : : : : :	01301 174844 274844 2715 1215

Reserved to the contract of th

and described an accordance of society in the society of the second sections of the second second in the

WA. PEI	STER DEPTH	TATION 15. JRRENCE	18 (X100	SEASON	-	FOR A		RECTION OR ALL		rions	
HEIGHT(FEET)				1	PERIOD	SECONO	(S)				TOTAL
	0.0- 0.9	1.0-	3.0-	3.0-9	4.0-	5.0- 5.9	6.6.9	7.0- 7.9	8.0- 8.9	9.0- LONGER	
- 0.499 - 0.499 - 0.499 - 1.223 - 1	3 0	1418 : : : : : : : : : : : : : : : : : : :	1377 1452 	1932 903 40 	1500 10103 625 	76 2i 57 2 	76 : 148 53 : : 277	655 : 686 - 654 - 198		: : : : : :	2910 2976184 2976184 19885016
AVE HS(F	r) = 0.83	LAR	SEST HS	5(FT) :	= 4.94	TOTA	L CASI	ES = 14	440.		

STAT	ION 18 SE R DEPTH = 1 ENT OCCURRE	ASON 5.00	EET ANG	LE CLAS	S (DEG	AZIMUTI	1)=	0.		
HEIGHT(FEET)	ENT OCCURRE	NCECXI		FERIOD(:			DIKEC	ILUN		TOTAL
	0.0- 1.0	-, 3.g	3.0-	4.0-	5.0- 6 5.9	.0- 7	.0- 8 7.9	.0~ 9. 8.9 i	0- ONGER	
0.50 - 0.49	•	: 18 : 17	7.6		•	•	•	•	•	1834 4795
1.20 - 1.49	:	: -/	3043 1548 : 1548	8Å	:	:	:	:	:	1548
2:00 - 2:49	•	:	: 0:	•	:	:	:	:	:	ı "ğ
3.00 - 3.49	•	:	: :	:	:	:	:	:	:	Ŏ
$\frac{3.50}{4.00} - \frac{3.79}{4.49}$:	:	: :	:	:	:	:	:	•	ŭ
4.50 - 4.99 5.00 - GREATER	•	:	:	:	•	:	:	:	:	0
TOTAL	0	0 35		88	0	0	0	0	. 0	
AVERAGE HS	(FT) = 0.7 8	LAR	SEST HS	rij = 1.	. 92 A	NGLE CI	LASS X	= 8.3	•	
STAT	TON 18 SE	ASON	2 ANG	LE CLAS	S (DEG	AZIMUTI	()= 2.	2.5		
MATE PERC	ION 18 SE R DEPTH = 1 ENT OCCURRE	5.00 NCE(X1	FEET OF	HEIGHT A	AND PER	ICD BY	DIREC	TION		
HEIGHT(FEET)				PERICDU						TOTAL
	0.0- 1.0	- 3.0	- 3.0	4.0-	5.0 6	.0- 7	.0- 8	.0~ 9.	0-	
	0.9 1	.9 ີ 2	.9 ~3.9	4.9	5.9	6.9	7.9	8.9	O- ONGER	
0 0.49	•	. 4	41 47 1881	•	•	•	•	•	•	441 2628
1:00 - 1:49	•	: '	47 1881 . 849	25 <u>i</u>	:	:	:	:	:	ĭĭçğ
2:00 - 2:43	:	:	: :	217	:	:	:	:	:	210
2.50 - 2.99 3.00 - 3.49	•	•	• •	•	:	•	:	•	•	8
3.50 - 3.99	:	:	: :	•	:	•	·	•	:	Ŏ
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	:	:	: :	:	:	:	:	:	:	Ŏ
TOTAL	Ó	0 11	88 273 0	468	ċ	Ò	Ò	Ö	ò	v
AVERAGE HS	(FT) = 0.85	LAR	SEST HS(FT) = 1	.85 A	NGLE CI	LASS %	= 4,4	•	
STAT HATE PERC	ION 18 SE R DEPTH = 1 ENT OCCURRE	ASON 5.00 NCE(XI	ANG	LE CLASS	S (DEG .	AZIMUTI 107 BY	1)= 4: DIREC	5.0 TION		
STAT HATE PERCI HEIGHT(FEET)	ICN 18 SE R DEPTH = 1 ENT OCCURRE	ASON 5.00 NCE(X1		LE CLASS HEIGHT : PERIOD(S			l)= 4; DIREC	5.0 TION		TOTAL
				PERIOD(SECONDS	}			.0- ONGER	TOTAL
			-, 3.0- .9 3.9	PERIOD(SECONDS	}			O- LONGER	TOTAL 203
			-, 3.0- .9 3.9	PERIOD(SECONDS	}			.0- Onger :	TOTAL 203 2432 2432
				PERIOD(SECONDS	}			.D- .OHGER :	TOTAL 20327 245423 25423
			-, 3.0- .9 3.9	PERIOD(SECONDS	}			O- ONGER : :	203 2432 255423 25550
			-, 3.0- .9 3.9	PERIOD(SECONDS	}			0- ONGER : : : :	203 24327 255423 255423 2550
HEIGHT(FEET)			-, 3.0- .9 3.9	PERIOD(SECONDS	}			.0- .0:1GER	203 2432 255423 25550
HEIGHT(FEET) 0.4999 4999 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-			3.0- 9 3.9 20 18322 183	PERIOD() 4.0-9 2.3643 2.9554	SECONDS	}			0- 0:1GER	TOTAL 2034734000000
HEIGHT(FEET) 0.499 0.499 0.500 - 1289 0.500 - 1289 0.500 - 449 0.500 - 449 0.500 - 449 0.500 - 448 0.500 - 448	0.0- 1.0 0.9 1.0 :	3.02	- 3.0- .9 3.9 20 183 2183 2183 20 2798	PERIOD() 4.0-9 2.3644 2.925 3341	SECONDS 5.0-9 6) .0- 7 7	.0- 8 7.9	.0- 9	: : : : : :	203 24327 255423 255423 2550
HEIGHT(FEET) 0.4999 4999 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	0.0- 1.0	3.02	3.0- 9 3.9 20 18322 183	PERIOD() 4.0-9 2.3644 2.925 3341	SECONDS 5.0-9 6	}	.0- 8 7.9	.0- 9	: : : : : :	203 2432 255423 25550
HEIGHT(FEET) 0.499 0.499 0.500 - 1289 0.500 - 1289 0.500 - 449 0.500 - 449 0.500 - 449 0.500 - 448 0.500 - 448	0.0- 1.0 0.9 1.0 :	3.02	- 3.0- .9 3.9 20 183 2183 2183 20 2798	PERIOD() 4.0-9 2.3644 2.925 3341	SECONDS 5.0-9 6) .0- 7 7	.0- 8 7.9	.0- 9	: : : : : :	203 2432 255423 25550
HEIGHT(FEET) 0.49 0.49 0.500 0.120 0.99 0.500 0.120 0.99 0.99 0.99 0.99 0.99 0.99 0.99 0.	0.0- 1.0 0.9 1 	3.02 	- 3.0- .9 183 .24323 . 183 	PERIOD(9 4.0-9 23644 9234 54 334i FT) = 2	SECONDS 5.0-96) .0- 7 6.9	.0- 8 .7.9 	.0~ 9 1	: : : : : :	203 24327 255423 255423 2550
HEIGHT(FEET) 0.49 0.49 0.500 0.120 0.99 0.500 0.120 0.99 0.99 0.99 0.99 0.99 0.99 0.99 0.	0.0- 1.0 0.9 1 	3.02 	- 3.0- .9 183 .24323 . 183 	PERIOD(9 4.0-9 23644 9234 54 334i FT) = 2	SECONDS 5.0-96) .0- 7 6.9	.0- 8 .7.9 	.0~ 9 1	: : : : : :	203 24327 255423 255423 2550
HEIGHT(FEET) 0.499 0.499 0.500 - 112223499 1.500 - 12223499 1.500 - 1449 1.500 - 1	0.0- 1.0 0.9 1.0 :	3.02 	20 183 2432 2183 20 2798 30 2798 30 2798 30 2798	PERIOD(: 4.0-9! 2364 2923 54 3341 FT) = 2 LE CLAS:	SECONDS 5.0-9 6 0 28 A S (DEG) .0- 7 6.9	.0- 8 .7.9 	.0~ 9 1	: : : : : :	3.1734000000 0.1465 2.450 2.60
HEIGHT(FEET) 0.49 0.49 0.500 0.120 0.99 0.500 0.120 0.99 0.99 0.99 0.99 0.99 0.99 0.99 0.	0.0- 1.0 0.9 1 	3.02 	20 183 2432 2183 20 2798 3655T HS(PERIOD(: 4.0-9: 4.0-9: 2364 923 54 334i FT) = 2 LE CLAS: HEIGHT	SECONDS 5.0-9 6 .28 A S (DEG AND PER SECONDS) .0- 7 6.9 NGLE C	.0- 8 7.9 	.0~ 9 (i i i i i i i i i i i i i i i i i i i	203 2432 255423 25550
HEIGHT(FEET) 0.499 0.499 0.500 - 112223499 1.500 - 12223499 1.500 - 1449 1.500 - 1	0.0- 1.0 0.9 1 	3.02 	20 183 2432 2183 20 2798 3655T HS(PERIOD(: 4.0-9: 4.0-9: 2364 923 54 334i FT) = 2 LE CLAS: HEIGHT	SECONDS 5.0-9 6 .28 A S (DEG AND PER SECONDS) .0- 7 6.9 NGLE C	.0- 8 7.9 	.0~ 9 (i i i i i i i i i i i i i i i i i i i	3.1734000000 0.1465 2.450 2.60
D. 50 - 12233.499 1.500 - 12233.499 1.500 - 12233.499 1.500 - 12233.499 1.500 - 14.89	0.0- 1.0 0.9 1 	3.02	20 2798 GEST HS(PERIOD(9 4.0-9 23644 9233 54 3341 FT) = 2 LE CLASS HEIGHT PERIOD(9 4.0-9	SECONDS 5.0-9 6 .28 A S (DEG AND PER SECONDS) .0- 7 6.9 NGLE C	.0- 8 7.9 	.0~ 9 (i i i i i i i i i i i i i i i i i i i	2450 2450 250 250 250 250 250 250
#EIGHT(FEET) 0.49 0.49 0.99 0.50 - 0.49 1.50 - 12.49 1.50 - 12.49 1.50 - 12.49 1.50 - 12.49 1.50 - 12.49 1.50 - 12.49 1.50 - 12.49 1.50 - 14.49 1.50 - GREATER AVERAGE HS STAT HATE PERC HEIGHT(FEET)	0.0- 1.0 0.9 1 	3.02	20 183 2432 2183 20 2798 3655T HS(PERIOD(9 4.0-9 23644 9233 54 3341 FT) = 2 LE CLASS HEIGHT PERIOD(9 4.0-9	SECONDS 5.0-9 6 .28 A S (DEG AND PER SECONDS) .0- 7 6.9 NGLE C	.0- 8 7.9 	.0~ 9 (i i i i i i i i i i i i i i i i i i i	2450 2450 250 250 250 250 250 250 250 250 250 2
HEIGHT(FEET) 0.499 0.499 0.500 - 12.499 1.500 - 12.499 1.500 - 14.499 5.001 - 4.499 5.001 - 4.499 5.001 - 4.499 6.002 - 4.499 6.002 - 4.499 6.003 - 4.499 6	0.0- 1.0 0.9 1 	3.02	20 2798 GEST HS(PERIOD(9 4.0-9 23644 9233 54 3341 FT) = 2 LE CLASS HEIGHT PERIOD(9 4.0-9	SECONDS 5.0-96 .28 A S (DEG AND PER SECONDS 5.0-9) .0- 7 6.9 NGLE C	.0- 8 7.9 	.0~ 9 (i i i i i i i i i i i i i i i i i i i	2450 2450 250 250 250 250 250 250 250 250 250 2
HEIGHT(FEET) 0.499 0.499 0.500 - 12.499 1.500 - 12.499 1.500 - 14.499 5.001 - 4.499 5.001 - 4.499 5.001 - 4.499 6.002 - 4.499 6.002 - 4.499 6.003 - 4.499 6	0.0- 1.0 0.9 1 	3.02	20 2798 GEST HS(PERIOD(: 4.0-9: 4.0-9: 2364 923 54 334i FT) = 2 LE CLAS: HEIGHT	SECONDS 5.0-96 .28 A S (DEG AND PER SECONDS 5.0-96) .0- 7 6.9 NGLE C	.0- 8 7.9 	.0~ 9 (i i i i i i i i i i i i i i i i i i i	2450 2450 250 250 250 250 250 250
HEIGHT(FEET) 0.499 0.499 0.500 - 12.499 1.500 - 12.499 1.500 - 14.499 5.001 - 4.499 5.001 - 4.499 5.001 - 4.499 6.002 - 4.499 6.002 - 4.499 6.003 - 4.499 6	0.0- 1.0 0.9 1 	3.02	20 2798 GEST HS(PERIOD(9 4.0-9 23644 9233 54 3341 FT) = 2 LE CLASS HEIGHT PERIOD(9 4.0-9	SECONDS 5.0-96 .28 A S (DEG AND PER SECONDS 5.0-9) .0- 7 6.9 NGLE C	.0- 8 7.9 	.0~ 9 (i i i i i i i i i i i i i i i i i i i	2450 2450 250 250 250 250 250 250
HEIGHT(FEET) 0.499 0.499 0.500 - 12.499 1.500 - 12.499 1.500 - 14.499 5.001 - 4.499 5.001 - 4.499 5.001 - 4.499 6.002 - 4.499 6.002 - 4.499 6.003 - 4.499 6	0.0- 1.0 0.9 1 	3.02	20 2798 GEST HS(PERIOD(9 4.0-9 23644 9233 54 3341 FT) = 2 LE CLASS HEIGHT PERIOD(9 4.0-9	SECONDS 5.0-96 .28 A S (DEG AND PER SECONDS 5.0-9) .0- 7 6.9 NGLE C	.0- 8 7.9 	.0~ 9 (i i i i i i i i i i i i i i i i i i i	2450 2450 250 250 250 250 250 250
HEIGHT(FEET) 0.499999999999999999999999999999999999	0.0- 1.0 0.9 1 	3.02	20 2798 20 2798 20 2798 20 2798 30 2798 30 2798	PERIOD() 4.0-9 29643 3341 FT) = 2 LE CLAS: HEIGHT () 4.0-9 166776	SECONDS 5.0-96 .28 A S (DEG AND PER SECONDS 5.0-96 190) .0- 7	.0- 8 7.9 	.0~ 9 (i i i i i i i i i i i i i i i i i i i	2450 2450 250 250 250 250 250 250
HEIGHT (FEET) 0.499999999999999999999999999999999999	0.0- 1.0 0.9 1 	3.02	20 2798 GEST HS(PERIOD(9 4.0-9 23644 9233 54 3341 FT) = 2 LE CLASS HEIGHT PERIOD(9 4.0-9	SECONDS 5.0-96 .28 A S (DEG AND PER SECONDS 5.0-9) .0- 7 6.9 NGLE C	.0- 8 7.9 	.0~ 9 (i i i i i i i i i i i i i i i i i i i	3.1734000000 0.1465 2.450 2.60

MÅTE PERC Height(feet)	TION 18 SEA P DEPTH = 15 ENT OCCURREN	SON 2 00 FEET CE(X1000)		S (DEG AZIM AND PERIOD SECONDS)	UTH)= BY DIRE	90.0 CTION		TOTAL
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.0- 1.0-	9 3.0- 3.		5.0- 6.0- 5.9 6.9	7.0-	8.0- 8.9	9.0- LONGER	TOTAL
0.49 0.50 - 0.49 1.50 - 1.99 1.50 - 1.99 1.50 - 1.99 1.50 - 1.99 1.50 - 1.99 1.50 - 4.99 1.50 - 4.99 1.50 - GREATER	: : : : :		176 366 	63i 767	129 : 679 421 54	· · · · · · · · · · · · · · · · · · ·		176 23129 00 174 1427 4447 400 60
						-	• •	
STAT HATE PERC HEIGHT(FEET)	ICN 18 SEA R DEPTH = 15 ENT OCCURREN	SON 2 .00 FEET CE(X1000)		S (DEG AZIM AND PERIOD SECONDS)	BA DIBE	12.5 CTION		TOTAL
	0.0- 1.0-	9 3.0- 3.0	0- 4.0- 3.9 4.9	5.0- 6.0- 5.9 6.9	7.0-	8.0- 8.9	0- LONGER	
00112233449 00112233449 00112233449 00112233449 00112233449 0112233449 0112233449 0112233445 01122333445 01122333445	: : : : : :		065 285 733 . 47 	· · · · · · · · · · · · · · · · · · ·	ò	· · · · · · · · · · · · · · · · · · ·		937 2128 1047 000 000
			HS(FT) = 1		CLASS			
STAT WATE PERC HEIGHT(FEET)	ION 18 SEA R DEPTH = 15 ENT OCCURREN		PERIOD(SECONDS)			9.0-	TOTAL
HEIGHT(FEET) 0.499 0.500 - 12.499 1.500 - 12.499 1.500 - 22.31.499 22.31.499 4.500 - 44.69 4.500 - GL		3.0- 3.1 9 2.9 3 2995 . 3471 	PERIOD(SECONDS) 5.0- 6.0- 5.9 6.0- 6.0- 6.0- 6.0- 6.0- 6.0- 6.0- 6.0-	7.0-7.9	8.0-	: : : : :	TOTAL 53388 35168 000000000000000000000000000000000000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.500 - 1.49 1.500 - 12.49 2.500 - 3.49 4.500 - 4.49 4.500 - 4.69 5.00 - 4.6	0.0- 1.0- 0.9 1. 234	3.0- 3.1 9 2.9 3 2995 . 3471 	PERIOD(0- 4.0- 3.9 4.9 47 88 135 0 HS(FT) = 1 ANGLE CLASS OF HEIGHT PERIOD(SECONDS) 5.0-9 6.0-9	7.0- 7.9 	8.0- 8.9 		E 7 7 0

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STATION 18 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 180.0 HATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                TOTAL
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                 STATION 18 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 202.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                TOTAL
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                STATION 18 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 225.0 MATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                TOTAL
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
        AVERAGE HS(FT) = 0.48 LARGEST HS(FT) = 1.32
                STATION 18 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 247.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                TOTAL
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
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STATION 18 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 270.0 HATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                                     TOTAL
                                  0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
          AVERAGE HS(FT) = 1.25
                      STATION 18 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 292.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRÊNCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                     TOTAL
                                  \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.5- & 6.0- & 7.9 & 8.9- & LONGER \end{smallmatrix}
                      STATION 18 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 315.0 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                PERIOD(SECONDS)
                                                                                                                                                                     TOTAL
                                  0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                     STATION 18 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 337.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                  \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.9- & 6.9 & 7.9 & 8.9- & LONGER \end{smallmatrix}
          AVERAGE HS(FT) = 0.85
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WATE PERC	SI P DEPTH ENT OCCL	TATION = 15 (JRRENCI	18 0 FE (X100	SEASON OF HE	1 2 EIGHT /	FOR A	LL DIF	RECTION	IS DIRECT	TIONS	
HEIGHT(FEET)				F	PERIOD	SECONE	(S)				TOTAL
	0.0-	1.0-	3.0-	3.0-	4.0-	5.0-	6.6.9	7.0- 7.9	8.0-	9.0- LONGER	
- 0.49 0.50 - 0.99 1.50 - 1.49 1.500 - 12.49 2.500 - 22.49 3.00 - 3.49 3.00 - 3.49 3.00 - 4.49 3.00 - 4.49 5.00 - GPEATER		1766 : : : : :	1608 1966 	57 1599 623 6 	36 157 863 453 14 	63 14 43 	76 : 148 46 : : 270	55 12 67 425 		: : : : : :	34618332831447683144 14476832500
AVE HS(FT)	= 0.75	LARC	SEST HS	(FT) =	5.02	TOTA	L CASE	S = 14	720.		

STAT: WATE PERC HEIGHT(FEET)	ION 18 S R DEPTH = ENT OCCURR	SEASON 3 15.00 FEE RENCE(X1000		CLASS (DEG GHT AND PER ICD(SECONDS)= 0. DIRECTI	.0N		TOTAL
HEIOHI (FEEF)	0.0- 1.	0- 3.0-	3.0- 4.		.0- 7. 6.9	0- 8.0 7.9	- 9.	0- DIGER	TOTAL
- 0.49 0.500 - 11.499 1.500 - 122.499 1.500 - 233.499 2.000 - 34.99 2.000 - 34.99 2.000 - 4.99 2.000 - 4.99 4.500 - 4.99 5.000 - 4.99		2506 1671 	1107 108 1221		Ö				25770 25770
							_		
STAT HATEI PERCI	ION 18 S P DEPTH = ENT OCCURR	SEASON 3 15.00 FEE PENCE(X1000	OF HEI	CLASS (DEG GHT AND PER	IOD BY)= 22. DIRECTI	5 0N		
HEIGHT(FEET)	0.0- 1.	0- 3.0-		IOD(SECONDS 0- 5.0- 6		0- 8.0	- 9.	0-	TOTAL
0 0.49	0.9	0- 3.0- 1.9 2.9		0- 5.0- 6 4.9 5.9	6.9	7.9 ° 8	.9 L	ÖNGER	903
001-12-23-34-99 01-12		903 781 	1637 258	40		: : : : : : :		: : : : : :	942 942
AVEDAGE HS	(FT) = 0.6	5 LARGES	T HS(FT)	= 1.46 A	NGLE CL	ASS % =	3.6		
AVERAGE 115	(11) = 010								
		EASON 3 15.00 FEE ERCE(X1000	ANGLE (CLASS (DEG GHT AND PER					
	ION 18 S DEPTH = ENT OCCURR		PER	GHT AND PER IOD(SECONDS	IOD BY	DIRECTI	OH	n-	TOTAL
STAT: Water Perci	ION 18 S DEPTH = ENT OCCURR	0- 3.0- 1.9 2.9	PER. 3.0- 4.0	GHT AND PER	IOD BY	DIRECTI	OH	0- ONGER	TOTAL 420
STAT: Water Perci	ION 18 S DEPTH = ENT OCCURR		PER 3.0- 4.0	GHT AND PER IOD(SECONDS	IOD BY	DIRECTI	OH	0 - ONGER	TOTAL 420 4809 2934 346
STATE WATER WERCH HEIGHT(FEET) 0.500-2499 1.500-233499 1.500-233499 1.500-233499 1.500-233499	ION 18 S R DEPTH = ENT OCCURR 0.0- 1.	0- 3.0- 1.9 2.9 . 20 	PER 3.0- 4.0	GHT AND PER IOD(SECONDS 0- 5.0- 6 4.9 5.9 612 346 612 158 6	IOD BY	DIRECTI 0- 8.0 7.9 8	ON 9 L	O- DHIGER : : : : : :	420 4809 2834
STATE WATER HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 1.49 1.500 - 22.39 1.500 - 33.49 1.500 - 4.49 1.50	ION 18 S R DEPTH = ENT OCCURR 0.0- 1. 0.9	0- 3.0- 1.9 2.9 . 20 	PER 3.0- 4.1 4809 122 2 5331 3 T HS(FT) ANGLE (GHT AND PER IOD(SECONDS 0- 5.0- 6 4.9 5.9 612 346 6 158 6 = 2.37 A CLASS (DEG GHT AND PER	IOD BY	DIRECTI 0- 8.0 7.9 8	ON	0- OHGER	429346000000
STATE WATER	ION 18 S R DEPTH = COLURR 0.0- 1. 0.0- 1. (FT) = 0.9 ION 18 S P DEPTH = ENT OCCURR	0- 3.0- 1.9 2.9 . 20 	9ER 3.0- 4.1 4800 122 2 5331 3 T HS(FT) ANGLE (T OF HEI)	GHT AND PER IOD(SECONDS 0-5.0-6 4.9 5.9 612 346 6 158 6 = 2.37 A CLASS (DEG GHT AND PER IOD(SECONDS	IOD BY (DIRECTI 0- 8.0 7.9 8	ON		420 4809 2834
STATE WATER HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 1.49 1.500 - 22.39 1.500 - 33.49 1.500 - 4.49 1.50	ION 18 S R DEPTH = COLURR 0.0- 1. 0.0- 1. (FT) = 0.9 ION 18 S R DEPTH = ENT OCCURR	0- 3.0- 1.9 2.9 . 20 	PER 3.0- 4.1 4800 4800 2122 21 5331 3 THS(FT) ANGLE (T) OF HEIO PER 3.0- 4.1 21	GHT AND PER IOD(SECONDS 0- 5.0- 6 4.9 5.9 612 346 6 158 6 = 2.37 A CLASS (DEG GHT AND PER	IOD BY (DIRECTI 0- 8.0 7.9 8	ON	0- DNGER 	420 420 420 420 420 420 420 420 420 420

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STATION 18 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 90.0 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                    PERIOD(SECONOS)
                                                                                                                               TOTAL
          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
STATION 18 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 112.5 MATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                               TOTAL
          \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.9- & 6.9 & 7.9 & 8.9 & LONGER \end{smallmatrix}
STATION 18 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 135.0 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                    PERIOD(SECONDS)
                                                                                                                               TOTAL
          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
STATION 18 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 157.5 WATER DEPTH = 15.00 FEET PEPCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                               TOTAL
          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
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STATION 18 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 180.0 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TOTAL
                                                                                                        \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.7 & 1.9 & 2.9 & 3.9 & 4.0- & 5.9- & 6.9- & 7.9- & 8.9- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9- & 4.0- & 5.9- & 6.9- & 7.9- & 8.9- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9- & 4.0- & 5.9- & 6.9- & 7.9- & 8.9- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9- & 4.0- & 5.9- & 6.9- & 7.9- & 8.9- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9- & 4.0- & 5.9- & 6.9- & 7.9- & 8.9- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9- & 4.0- & 5.9- & 6.9- & 7.9- & 8.9- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9- & 4.0- & 5.9- & 6.9- & 7.9- & 8.9- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9- & 4.0- & 9.0- & 6.9- & 7.9- & 8.9- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9- & 4.0- & 9.0- & 6.9- & 7.9- & 8.9- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9- & 9.0- & 9.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9- & 9.0- & 9.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9- & 9.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9- & 9.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 9.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 9.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 9.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 9.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 9.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 9.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 9.0- \\ 0.9 & 2.0 & 3.0 & 3.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.0 & 
                                                                   STATION 18 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 202.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TOTAL
                                                                                                        \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.5- & 6.9 & 7.9 & 8.9- & LONGER \end{smallmatrix}
                                                                    STATION 18 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 225.0 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                                                                         PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TOTAL
                                                                                                         0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LCNGER
                                                                    STATION 18 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 247.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TOTAL
```

	ION 18 SE R DEPTH = 1 ENT OCCURRE	ASON 3 5 00 FE NCE(X10					H)= 27	0.0 TION		
HEIGHT(FEET)	0.0- 1.0	- 3.0- .9 2.9		ERIOD(5 4.0-			.0- 8 7.9	.0- 9 8.9	O- LONGER	TOTAL
		. 6		1433 4354 699	: 20 47 : : :	: : : :		· · · · · · · · · · · · · · · · · · ·	: : : : : : :	4778 47754 47754 4774 4774 4774 4774 477
AVERAGE HS	(FT) = 1.06	LARGE	ST HS(F	T) = 2.	.13 A	NGLE CI	LASS %	= 8.	4	
STAT WATE PERC HEIGHT(FEET	ION 18 SE R DEPTH = 1 ENT OCCURRE		F	ERIOD(ECONDS)				TOTAL
0 0 49	0.0- 1.0			4.0- !	5.0- 6	·6.9 7	·0- 8	.8-9	LONGER	270
1 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -		. 230	2533	1127 163 :	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·			25339 25666 11 10 00 00 00
STAT HATE PERC HEIGHT(FEET)	ION 18 SE P DEPTH = 1 ENT OCCURRE 0.0- 1.0		F	E CLASSEEGHT APERIODIS	NND PER) IOD BY	DIREC.	TION	0- LONGER	TOTAL
- 0.49 - 0.499 - 1.999 - 1.999		0 2778	169	6 12			: : : : : : 0	: : : : : : :		199775 199775 1776 0000000000000000000000000000000000
STAT HATE PERC HEIGHT(FEET)	ICN 18 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0		F	PERIOD(S	SECONDS)			0- LONGER	TOTAL
- 0.49 - 1.49 - 1.49	: : : : : ; ; ;	. 1501 . 896 	339 95	: : : : : :	: : : : :	ò		: : : :	: : : : : :	15500000000 549 541

WATE PERC	ST R DEPTH ENT CCCU	TATION JRRENCE	18 0 FEI	SEASON	N 3 EIGHT	FOR A	ALL DIP	ECTION	IS DIRECT	rions	
HEIGHT(FEET)				1	PERIOD	SECONE)S)				TOTAL
	0.0- 0.9	1.0-	3.0-	3.0- 3.9	4.0-	5.0-	6.0-	7.0- 7.9	8.8-9	9.0- LCNGER	
0.50 - 0.99 1.50 - 1.99 2.50 - 2.49 2.50 - 3.49 3.50 - 3.49 3.50 - 3.49 3.50 - 4.99 4.50 - 4.99 5.00 - GREATER		2298 	1726 812 	159 1794 191 1	85 1153 1153 	132 11 : : :	137 : 118 40 : 295	866 : 30 12 : 136			425521 425521 125021 110000
AVE HS(FT)	= 0.62	LARG	SEST HS	5(FT) :	= 5.61	TOTA	L CASE	5 = 14	720.		

STAT HATE PERC	ION 18 S P DEPTH = ENT OCCURR	EASON 15.00 ENCE(4 FEE X1000	ANGL	E CLASS Eight A	(DEG .	AZIMUTH IOD BY	direc). TION		
HEIGHT(FEET)	0.0- 1	0- 7	0_		ER100(S			0_ 0	n_) n_	TOTAL
n - n 49	0.0- 1.				^{4.} 4.9	5.9	6.9	7.9	8.9	LONGER	3056
0.50 - 0.99 1.00 - 1.49 1.50 - 1.99	:		3056 2657 •	3447 1792 157	: 2 <u>7</u> 4	:	:	:	÷	:	6104 1792
2.00 - 2.49 2.50 - 2.99	:	:	:	:	34	:	:	÷	:	:	34 6
3.50 - 3.99 4.00 - 4.49 4.50 - 4.99	:	:	:	:		:	:	:	:	:	ŏ
BICO - CALATER	ò	Ō	5713	5396	314	Ö	Ö	Ö	ċ	Ö	ŏ
AVERAGE HS	(FT) = 0.7	'6 L	ARGES	T HS(F	T) = 2.	61 A	NGLE C	LASS %	= 11.	.4	
STAT Wate Perc	ION 18 S R DEPTH = ENT OCCURR	EASON 15.00 ENCE(X1000	T ANGL) OF H	E CLASS Eight A	IDEG NO PER	AZIMUTI IOD BY	direc	2.5 TION		
HEIGHT(FEET)				P	ERIOD(S	ECONOS)				TOTAL
	0.0- 1. 0.9			3.0- 3.9	4.0- 5 4.9	·.0- 6	.0- 7	.0- 8 7.9	.0- 9 8.9	LONGER	
0 0.49 0.50 - 0.99 1.00 - 1.49	:	:	1153	3303 1112	268	:	:	:	:	:	1153 4436 1400 178 20
1.50 - 1.99 2.00 - 2.49 2.50 - 2.99	:		:	:	178 20	:	:		:	:	-178 20
3.00 - 3.49 3.50 - 3.99	:	:	:	:	:	÷		:	:	:	ŏ
4.50 - 4.99 5.00 - GREATER	:	:	:		:	:		:	:	:	Ö
JOTAL AVERAGE HS	(FT) = 0.7	'8 L	.ARGES	4415 T HS(F	486 T) = 2.	15 A	NGLE C	LASS %	= 7.	.2	
STAT	ION 18 S	EASON	4 FEE	ANGL	E CLASS	(DEG	AZIMUTI	H)= 4	5.0		
STAT HATE PERC HEIGHT(FEET)	ION 18 S R DEPTH = ENT OCCURR	SEASON 15.00 PÉRICE(4 FEE X1000		E CLASS EIGHT A			H)= 4: DIREC	5. 0 Tion		TOTAL
	ION 18 5 R DEPTH = ENT OCCURR 0.0- 1.	,		P	ERICO(S	ECONOS	}			. 0- LONGER	TOTAL
HEIGHT(FEET)		,		7.0- 3.9	ERICO(S	ECONOS	}			0- LONGER :	404 5721
		,	2.9	P	ERICO(S	ECONOS	}			0- LONGER :	TOTAL 5721 53308 1176
HEIGHT(FEET) 0.49 0.500.49 0.5001.49 0.5001.49 0.5003.49		,	2.9	7.0- 3.9	ERICO(S	ECONOS	}			LONGER	404 5721
HEIGHT(FEET) 0.49 0.500.49 0.5001.49 0.5001.49 0.5003.49		,	2.9	9 3.0- 3.9 377 5721 295	ERICO(S	ECONOS	}			O- LONGER : : : : :	404 5721
HEIGHT(FEET) 0.49 0.49 0.50 - 0.49 1.50 - 1.249 1.50 - 1.249 1.50 - 1.249 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.50 1.5	0.0-, 1.	0-3	27	P 3.0-9 3771 5721 57295 	ERICO(S 4.0- 5 5013 1316 	ECCNOS .0- 6 5.9) .0- 7 6.9	0-8	0-99	: : : : :	404 5721
HEIGHT(FEET) - 0.499 - 14.999	0.0-, 1.	0-3	27	P 3.0-9 3771 5721 57295 	ERICO(S 4.0- 5 5013 1373 116	ECCNOS .0- 6 5.9	}	0-8	0-99	: : : : :	404 5721
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.29 1.50 - 1.29 1.50 - 1.29 2.50 - 3.49 2.50 - 3.49 2.50 - 4.99 2.50 - 4.89 2.50	0.0- 1. 0.9 : : : : :	0~ 3	27 27 27 27 27 27	P 3.0- 3.7 3777 5721 295 6393 T HS(F	ERICO(S 4.0- 9 4.9 . 5013 1373 116 .	6.0- 6 5.9- 6 6.29 A) .0- 7 .6.9	.0- 8 7.9 .	.0- 8.9	: : : : :	404 5721
HEIGHT(FEET) 0.49 -0.49 -0.49 -0.49 -1.49	0.0-, 1.	0~ 3	27 27 27 27 27 27	3.0-3.9 3.77 57295 295 6393 T HS(F	ERICO(S 4.0-, 9 5013 1373 116 6502 T) = 2.	O DEG) .0- 7 6.9 ONGLE CO	.0- 8 7.9 .	.0- 8.9	: : : : :	57203 47203 5720 5720 5720 5720 5720 5720 5720 5720
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.29 1.50 - 1.29 1.50 - 1.29 2.50 - 3.49 2.50 - 3.49 2.50 - 4.99 2.50 - 4.89 2.50	0.0- 1.0 0.9 	0- 3 1.9 0 0 0 15 L	27 27 27 27 ARGES	3.0-9 3.77 57295 295 6393 T HS(F	ERICO(S 4.0-, 9 5013 1373 116 6502 T) = 2. E CLASS EIGHT A ERICO(S	ODEG ODEG) .0- 7 6.9 NGLE C	.0- 8 7.9 .	.0- 9 8.9 	: : : : : : ò	404 5721
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 3.49 1.50 - 3.49 1.50 - 3.49 1.50 - 4.99 1.50 - 4.89 1.50 - 4.89 1.50 - GREATER AVERAGE HS STAT WATE PERC HEIGHT(FEET)	0.0- 1. 0.9 : : : : :	0- 3 1.9 0 0 0 15 L	27 27 27 27 ARGES	3.0-9 3.77 57295 295 6393 T HS(F	ERICO(S 4.0-, 9 5013 1373 116 6502 T) = 2. E CLASS EIGHT A ERICO(S 4.0-, 9	ODEG ODEG) .0- 7 6.9 NGLE C	.0- 8 7.9 .	.0- 9 8.9 	: : : : : : ò	57203 47203 5720 5720 5720 5720 5720 5720 5720 5720
HEIGHT(FEET) 0.49 -0.49 -0.49 -0.49 -1.49	0.0- 1.0 0.9 	0- 3 1.9 0 0 0 15 L	27 27 27 27 ARGES	3.0-9 3.77 57215 295 6393 T HS(F	ERICO(S 4.0-, 9 5013 1373 116 6502 T) = 2. E CLASS EIGHT A ERICO(S	deconos deconos deconos deconos deconos deconos deconos) .0- 7 6.9 7 6.9 1 .0- 7 6.9 1 .0- 7	.0- 8 7.9 .	.0- 9 8.9 	: : : : : : ò	57203 47203 5720 5720 5720 5720 5720 5720 5720 5720
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 3.49 1.50 - 3.49 1.50 - 3.49 1.50 - 4.99 1.50 - 4.89 1.50 - 4.89 1.50 - GREATER AVERAGE HS STAT WATE PERC HEIGHT(FEET)	0.0- 1.0 0.9 	0- 3 1.9 0 0 0 15 L	27 27 27 27 ARGES	3.0-9 3.77 57215 295 6393 T HS(F	ERICO(S 4.0-, 9 5013 1373 116 6502 T) = 2. E CLASS EIGHT A ERICO(S 4.0-, 9	ODEG ODEG) .0- 7 6.9 NGLE C	.0- 8 7.9 .	.0- 9 8.9 	: : : : : : ò	57203 47203 5720 5720 5720 5720 5720 5720 5720 5720
HEIGHT(FEET) - 0.4999999999999999999999999999999999999	0.0- 1.0 0.9 	0- 3 1.9 0 0 0 15 L	27 27 27 27 ARGES	3.0-9 3.77 57215 295 6393 T HS(F	ERICO(S 4.0-, 9 5013 1373 116 6502 T) = 2. E CLASS EIGHT A ERICO(S 4.0-, 9	deconos deconos deconos deconos deconos deconos deconos) .0- 7 6.9 7 6.9 1 .0- 7 6.9 1 .0- 7	.0- 8 7.9 .	.0- 9 8.9 	: : : : : : ò	57203 47203 5720 5720 5720 5720 5720 5720 5720 5720
HEIGHT(FEET) 0.499 -0.499 -0.499 -0.499 -12.499 -12.499 -12.499 -12.499 -12.499 -12.499 -12.499 -12.499 -12.499 -12.499 -12.499 -12.499 -12.499 -12.499 -12.499 -12.499 -12.499 -12.499 -12.4999 -12.4999 -12.4999 -12.4999 -12.4999 -12.4999 -12.4999 -12.49999 -12.49999 -12.49999 -12.49999	0.0- 1. 0.0- 1. 0 (FT) = 1.0 ION 18 = S P OF PTH = S ENT OCCURR 0.0- 1.	0-93 1.9 0 L EASONGE 15.00 0-9	27 27 ARGES	3.0-9 57295 6393 T HS(F ANGL 412	ERICO(S 4.0-, 9 5013 1373 116 6502 T) = 2. E CLASS EIGHT A ERICO(S 4.0-, 9	6 A A C DEG PER S 6 A 14186) .0- 7 6.9 7 6.9 1 .0- 7 6.9 1 .0- 7	.0- 8 7.9 8 	.0-99	0.0- 0.0- 0.0- 0.0- 0.0- 0.0- 0.0- 0.0-	57203 47203 5720 5720 5720 5720 5720 5720 5720 5720

MĀTĒ PERC Height(Feet)	ION 18 SEAS R DEPTH = 15 ENT OCCURREN	SON 4 4 00 FEET CE(X1000) C	ANGLE CLASS OF HEIGHT A PERIOD(S		JTH)= 90 BY DIRECT	.0 ION		TOTAL
neromit eer	0.0- 1.0-	3.0- 3.0			7.0- 8.	0- 9.1 8.9 L	0- DHGER	TOTAL
0.50 - 0.49 0.50 - 0.99 1.500 - 1.2.49 2.500 - 2.49 2.500 - 3.49 3.500 - 3.49 4.50 - GREATER AVERAGE HS		6 3		1476 1490 : : : : : : : : : : : : : : : : : : :	1394 96 : 940 618 68 : 3116 CLASS %	20 20 20 = 10.5		308 5445 960 2258 16688 206
STAT HATE PERC HEIGHT(FEET)	ION 18 SEAS P DEPTH = 15 ENT OCCURRENCE	00 FEET E(X1000) C	NGLE CLASS OF HEIGHT A PERIOD(S		OTH)= 112 BY DIRECT	ION		TOTAL
HEIGHT LETT	0.0- 1.0-		•	.0- 6.0-	7.0- 8. 7.9	0- 9.6 8.9 L	0- Driger	TOTAL
- 00-1999 - 00-1999 - 1-120-1999 - 1-120-199			669 . 06 418 . 27 	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·	13447 2447 2462 2600000000000000000000000000000000
STAT WATE PERC HEIGHT(FEET)	ION 18 SEA R DEPTH = 15 ENT OCCURRENCE 0.0- 1.0- 0.9 1.0-		OF HEIGHT A PERIOD(S	(DEG AZIMUND PERIOD E ECCNDS) .0- 6.0-	Y DIRECT	ION	0- ONGER	TOTAL
HEIGHT(FEET) 0.49 - 0.		3.0- 3.0 7 2287 1428 	OF HEIGHT A PERIOD(S	ND PERIOD E ECCNDS) .0- 6.0- 5.9 6.9	Y DIRECT	10N 0- 9 L	0 - DNGER	5144 1448 0 0 0 0 0
0:50 - 0:49 0:50 - 1:29 1:50 - 1:29 2:50 - 3:49 3:50 - 3:49 3:50 - 4:49 4:50 - 4:59 5:00 - 4:59 5:00 - 4:59 AVERAGE HS	0.0- 1.0- 0.9 1. 285	7 2287 1428 1428 1428 1428 1428 1428 1428 1428	PERIOD(S -9 4.0- 5 -9 4.0-	ND PERIOD E ECCNDS) .0- 6.0- 5.9 6.9	7.0- 8. 7.9 6. 6 CLASS % 1111)= 157	10N 0- 9 1		

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STATION 18 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 180.0 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                              PERIOD(SECONDS)
                                                                                                                              TOTAL
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 1.9 2.9 3.9 4.0- 5.9 6.0- 7.0- 8.0- 9.0- LONSER
        AVERAGE HS(FT) = 0.28 LARGEST HS(FT) = 0.96
                 STATION 18 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 202.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                               TOTAL
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                 STATION 18 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 225.0 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                             PERIOD(SECONDS)
                                                                                                                               TOTAL
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
        AVERAGE HS(FT) = 0.35
                                            LARGEST HS(FT) = 1.20 ANGLE CLASS % =
                 STATICH 18 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 247.5
HATER DEPTH = 15.00 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                             PERIOD(SECONDS)
                                                                                                                               TOTAL
                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LCNGER
                                            LARGEST HS(FT) = 1.82
                                                                               ANGLE CLASS % = 1.8
```

STAT HATE PERC HEIGHT(FEET)	ION 18 SE R DEPTH = 1 ENT OCCURRE	ASON 4 5.00 F NCE(X10	_	E CLASS EIGHT A EPIOD(S			H)= 27 DIREC	0.0 TION		TOTAL
	0.0- 1.0	3.0-	9 3.0-	4.0- 5	.0- 6 5.9	.0- 7	.0- 8 7.9	.0- 9 8.9	LONGER	
0.14999 0.149999 0.149999 0.15000 - 14999 0.15000 - 14999 0.15000 - 1500 0.15000		· · · · · · · · · · · · · · · · · · ·	6 267 6 604 	707 1456 309 : :	: 4i : :	: : : : : :		: : : :		273 131569 1430 000 000
AVERAGE HS	(FT) = 1.03	S LARG	EST HS(F	T) = 2.	41 A	NGLE C	LASS %	= 3.	.4	
STAT WATE PERC KEIGHT(FEET)	ION 18 SE R DEPTH = 1 ENT OCCURRE		P	ERIOD(S	ECONDS)				TOTAL
	0.0- 1.0		9 3.0-	4.0- 5	·0- 6 5.9	.0- 7 6.9	·0- 8 7.9	8.9	LONGER	
- 001-1-4499999999999999999999999999999999	: : : : : : :	. 8	9 1270 336 	508 135 6	: : : : :	: : : : :	: : : : :		: : : : :	28745 28745 181 181 181
AVERACE UC	(FT) = 0.95	LARG	EST HS(F	T1 = 2.1	06 AI	NGLE CI	LASS %	= 2.	4	
AVERAGE NO										
STAT MATE PERC	ION 18 SE P DEPTH = 1 ENT OCCURRE	ASON 4 5 00 F NCE(X10	EET ANGL	E CLASS Eight ai			1)= 31 DIREC	5.0 TION		
	ION 18 SE P DEPTH = 1 ENT OCCURRE		ANGL EET 00) OF H P	E CLASS EIGHT AI	ECONDS)			·. 0-	TOTAL
STAT HATE PERCONSTRUCTION OF THE IGHT (FEET) 0.949	ION 18 SEPTH = 1 ENT OCCURRE 0.0- 1.0 	3.0- 2. 162 . 164 	ANGL FET OF H 9 3.0-9 9 3.90 5 140i 5 1902	E CLASS EIGHT AI ERIOD(SI 4.0-5 4.8 96 144	.0-9 6 .5-9) .0- 7. 6.9 .	.0- 8 7.9	.0- 9	: : : : : :	TOTAL 162469 160469 16055 90000000000000000000000000000000000
STAT HATE PERCONSTRUCTION OF THE IGHT (FEET) 0.949	ION 18 SE P DEPTH = 1 ENT OCCURRE	3.0- 2. 162 . 164 	ANGL FET ANGL OF H 9 3.0- 9 3.9 9 1401 1 501	E CLASS EIGHT AI ERIOD(SI 4.0-5 4.8 96 144	.0-9 6 .5-9)	.0- 8 7.9	.0- 9	: : : : : :	1620 2046 549 96
STAT HATE HEIGHT (FEET) HEIGHT (FEET) 0.949999999999999999999999999999999999	ION 18 SEPTH = 1 ENT OCCURRE 0.0- 1.0 	3.0- 2. 162 64	ANGLET ANGLE ANGLE EET ANGLE	E CLASS EIGHT AI ERIOD(SI 4.0-9 48 96 144 T) = 1.4	ECONDS .0- 6 5.9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6) .0- 7. 6.9 0 0 NGLE CI	.0- 8	.0- 9 8.9 	: : : : : :	0.69.60000000 6.44.9 6.05 12.5
STAT HATE PERC HEIGHT (FEET) - 0.49 - 1.49	ION 18 SE P DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9- 1.0 	0 226 LARG	ANGLEET ANGLEET OF H	E CLASS EIGHT AI ERIOD(SI 4.0-5 4.8 96 144 T) = 1.4 E CLASS EIGHT AI ERIOD(SI	ECONDS .0- 6 5.9 .0- 6 .0- 6 .0- 6 .0- 6 .0- 6 .0- 7 .0-) .0- 7. 6.9 ONGLE COMMITTEE	.0- 8 7.9 	.0- 9 8.9 		1620 2046 549 96
STAT HATE HEIGHT (FEET) HEIGHT (FEET) 0.949999999999999999999999999999999999	ION 18 SE P DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1	0 226 LARG	ANGL FET OF H 9 3.0-9 9 1401 5 1902 EST HS(F EET OF H 9 3.0-9 9 1050 762	E CLASS EIGHT AI ERIOD(SI 4.0-5 4.8 96 144 T) = 1.4 E CLASS EIGHT AI ERIOD(SI	ECONDS .0- 6 5.9 .0- 6 .0- 6 .0- 6 .0- 6 .0- 6 .0- 7 .0-) .0- 7. 6.9 ONGLE COMMITTEE	.0- 8 7.9 	.0- 9 8.9 		0.69.60000000 6.44.9 6.05 12.5

						100 10	H VEL	DIRECT	IONS	
HEIGHT(FEET)				PERICO	(SECOND:	S)				TOTAL
0.0-	1.0-	3.0-	3.0-	4.0-	5.0-	6.0- 6.9	7.0-	8.8-9	9.0- LONGER	
0.49 0.50 - 0.49 1.99 1.99 1.99 1.223 1.99	1311 : : : : : : : : : : :	1366 964	135 2033 524 15 	134 1364 1464 17 17	147 14 46 : :	149 : 225 75 :	139 : 94 61 6		: : : : : : :	45733591620 9774 637 637

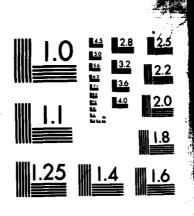
HARRI BURRALU PROPERT WAYAYA BURRANA BURRAND BURRAND BARRAND BARRAND BARRANA BARRANA BARRANA BARRANA BARRANA B

STAT) WATER PERCE HEIGHT(FEET)	ION 18 2 ? DEPTH = ENT OCCURR	O YEA 15.00 Ence(RS FEE X1000		CLASS EIGHT A			H) = Y DIREC	O. TION		TOTAL
	0.0- 1.	0- 2 1.9	.0- 2.9	3.0- 3.9				7.0- 8 7.9	.0- 9	.O- LONGER	
- 0.499 - 0.499 - 0.499 - 1.499 - 1.500 - 1.2233449 - 1.500 - 1.499 - 1.500 -	: : : : : :	: : : :	2352 2097	3066 1695 154 	225 13 1						235235 2316959 25163 25163 2516959 251
AVERAGE HS	(FT) = 0.7	8 L	ARGES.	T HS(F	T) = 2.	.61 A	NGLE (CLASS %	= 9.	6	
STAT HATE PERCE HEIGHT(FEET)	ION 18 2 R DEPTH = ENT OCCURR			P	ERIOD(SECONDS	3)			_	TOTAL
	0.0- 1.	1.9		3.0-	4.0-	5.0- 6	6.9	7.0- 8	8.9	LONGER	
0.1499 0.1499 0.1499 0.112233499 0.112233499 0.1223349 0.1223349		· · · · · · · · · · · · · · · · · · ·	770 833 	2368 870 3239	287 207 11 						770 32151 1207 100 00 00
								CLASS %	= 5.		
AVERAGE HS(STATE HATER PERCE	ION 18 2 P DEPTH = ENT OCCURR			ANGLE	T) = 2. CLASS EIGHT A ERICD(S			H) = 4 Y DIREC		-	TOTAL
STATI Hater Perce		0 YEA 15.00 Ence(RS FEE X1000	ANGLE) OF H P 3.0- 3.9	CLASS EIGHT A	SECONDS	;)		5.0 TION		TOTAL
STATI Hater Perce	ION 18 2 DEPTH = ENT OCCURR	0 YEA 15.00 Ence(RS FEE X1000	ANGLE) OF H P	CLASS EIGHT A	SECONDS	;)		5.0 TION		TO TA A 2.5447000000 7475050 5 7475050 5 75750
STATE PATER PATER PETON 1000000000000000000000000000000000000	ON 18 2 DEPTH = NT OCCURR	0 YEA015.00 (15.00)	RS FEE X1000 2.9 17	ANGLE T OF H P 3.0-9 26125 3205 4408	CLASS EIGHT A ERICOLS 4.0-9 4.9 4.9 4.9 4.9 4.9 4.9	3	0		5.0 TION .0 9 .8-9 	LONGER	TOTAL 747505 7747505 5 7950 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
STATE WATER WATER WATER WATER WATER WATER 0.99 0.99 0.99 0.99 0.99 0.99 0.99 0.	ON 18 2 DEPTH = NT OCCURR	0 YEA 15.00 ENCE(0- 2	RS X1000 10-9 17 17 ARGES	ANGLE T) OF H 3.0-9 3.9425 4408 T HS(F	CLASS EIGHT A ERICD(S 4.0-9 -4.9 -3348 1004 -54 	SECONDS 5.9-9 3 3 45 ADEG A	index (Industrial Britannia)	7.0- 8	5.0 TION .0- 9 8.9 	LONGER	ACIMATOCOCOC TATISCIS ACIMO MINIA
STATIFIED TO THE INTERPRETATION OF THE INTER	ON 18 2 DEPTH = 2 NT OCCURR 0.0- 1.0 0.9 1.0 0 FT) = 1.0	0 YEAO 15 CE (1 CE)(1 CE (1 CE)(1 CE	2.9 17 2.9 17 ARGES	ANGLE T) OF H 3.0-9 3.9405 4408 T HS(F T) OF H	CLASS EIGHT /A ERICD(S 4.0-9 3348 1004 54 4406 T) = 2. CLASS EIGHT /A ERICD(S	SECONDS 5.9-9 3 3 45 ADEG A AND PER SECONDS	indicate (7.0- 8 7.9	5.0 TION .0- 9 8.9 	LONGER	TOTAL 745005 00000 00000 TOTAL
STATE WATER WATER WATER WATER WATER WATER 0.99 0.99 0.99 0.99 0.99 0.99 0.99 0.	ON 18 2 P DEPTH = ENT OCCURR 0.0- 1.	0 YEAO 15 CE (1 CE)(1 CE (1 CE)(1 CE	2.9 17 2.9 17 ARGES	ANGLE T) OF H 3.0-9 3.9405 4408 T HS(F T) OF H	CLASS EIGHT /A ERICD(S 4.0-9 3348 1004 54 4406 T) = 2. CLASS EIGHT /A ERICD(S	SECONDS 5.9-9 3 3 45 ADEG A AND PER SECONDS	indicate (7.0- 8 7.9	5.0 TION .0- 9 8.9 	LONGER	ACIMATOCOCOC TATISCIS ACIMO MINIA

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STATION 18 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 90.0 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                               PERIOD(SECONDS)
                                                                                                                                 TOTAL
                          0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.5- 6.0- 7.9 8.0- 9.0-
LONGER
                                                                    78i 1050 1100
                 STATION 18 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 112.5 WATER DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                 TOTAL
                          0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                 STATION 18 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 135.0 WATER DEPTH = 15.00 FEET PERCENT CCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                               PERIOD(SECONOS)
                                                                                                                                 TOTAL
                          0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                 STATION 18 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 157.5 WATEP DEPTH = 15.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOR BY DIRECTION
                                                                                                                                 TOTAL
                          0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                                             LARGEST HS(FT) = 0.99
```

STAT HATE PERC	ION 18 21 R DEPTH = ENT OCCURR	O YEARS 15.00 FI ENCE(X10	ANGLE	CLASS	(DEG A	ZIMUTH) = 18 DIREC	0.0 TION		
HEIGHT(FEET)				ERIOD(S						TOTAL
	0.0- 1.0	0- 2.0- 1.9 2.0-	9 3.9	4.0- 5	.g- 6	.0- 7	.0- 8	·.g- 9	.0- LONGER	
0 0.49 0.50 - 0.99		202 134		•	•			•	•	7546
0.50 - 0.99 1.00 - 1.49 1.50 - 1.99	•	. 231	. 23	:	:		:	:	:	2513
2.00 - 2.49 2.50 - 2.99	:	:	: :	:	:	:	:	:	:	ō 0
3.00 - 3.49 3.50 - 3.99	:	•		:		:	:	:	:	ŏ
4.00 - 4.49 4.50 - 4.99	:	:	: :	:	•		:	•	:	0000000
5.00 - CPEATER TOTAL	Ö 68	202 385°	7 24	ò	Ò	Ö	Ò	Ò	ò	0
AVERAGE HS	(FT) = 0.3	3 LARG	EST HS(F	T) = 1.	54 A	NGLE C	LASS %	= 10.	1	
STAT Wate	ION 18 20 R DEPTH = 1 ENT OCCURRE	YEARS	ANGLE	CLASS	DEG A	ZIMUTH) = 20	2.5		
	ENT OCCURRE	RCE(X10)					DIREC	TION		
HEIGHT(FEET)	0.0- 7.0			ERIOD(5					•	TOTAL
	0.0- 1.0			4.0- 5.	.0- 6 5.9	.0- 7 6.9	7.9	8.9	O- LONGER	
0.50 - 0.49 0.50 - 0.99	. 23	388 113 119	10	:	:	:	:	:		3524 1202
1:50 - 1:49	•	:	. 18	:	:	:	•	:	:	18
2.50 - 2.49	•	•	: :	:	:	:	:	:	•	o O
3.50 - 3.99	:	•	: :	:	:	:	:	:	•	ŏ
4.50 - 4.66 5.00 - GREATER				:	•	:	•	:	:	ŏ
TOTAL	Ó 23	888 2328	3 28	Ò	Ġ	Ö	Ö	Ò	Ò	v
AVERAGE HS	(FT) = 0.36	LARGE	EST HS(F	T) = 1.4	2 A	NGLE C	LASS %	= 4.	7	
									7	
									7	
STAT WATE FERC	(FT) = 0.36		ANGLE	CLASS (DEG A.	ZIMUTH IOD BY			7	TOTAL
	ION 18 20 R DEPTH = 20 ENT OCCURRE	YEARS 15.00 FE NCE(X100	ANGLE (0) OF HI	CLASS (EIGHT AN	DEG A.	ZIMUTH IOD BY) = 22 DIREC	5.0 TION		TOTAL
STAT WATE FERC	ION 18 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0	YEARS 15.00 FI PICE (X100	ANGLE DO OF HI PI 3.0- 4	CLASS (DEG A.	ZIMUTH IOD BY) = 22 DIREC	5.0 TION	7 O- LONGER	
STAT WATE FERC	ION 18 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0	YEARS 15.00 FE NCE(X100	ANGLE DO OF HI PI 3.0- 4	CLASS (EIGHT AN	DEG A.	ZIMUTH IOD BY) = 22 DIREC	5.0 TION		TOTAL 4010 1521
STAT WATE FERC HEIGHT(FEET)	ION 18 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0	YEARS 15.00 FI PICE (X100	ANGLE DO OF HE PI 3.0- 4	CLASS (EIGHT AN	DEG A.	ZIMUTH IOD BY) = 22 DIREC	5.0 TION		
STAT WATE FERC HEIGHT(FEET)	ION 18 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0	YEARS 15.00 FI PICE (X100	ANGLE DO OF HE PI 3.0- 4	CLASS (EIGHT AN	DEG A.	ZIMUTH IOD BY) = 22 DIREC	5.0 TION		4010 1521 41 0
STATE WATE FERCE HEIGHT (FEET)	ION 18 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0	YEARS 15.00 FI ENCE(X100	ANGLE DO OF HE PI 3.0- 4	CLASS (EIGHT AN	DEG A.	ZIMUTH IOD BY) = 22 DIREC	5.0 TION		4010 1521 41 0
STATE WATER STATE WATER STATE WATER STATE	ION 18 20 7 DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 16	75 ARS 5.00 F NCE(X100	ANGLE PI 3.0-9 3.9-9 88	CLASS (EIGHT AN	DEG A.	ZIMUTH IOD BY) = 22 DIREC	5.0 TION		
STATE WATER TERM TERM TERM TERM TERM TERM TERM T	ION 18 20 7 DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 16	75.00 F NCE(X100 1-9 2.0- 11 2399 1433	ANGLE PI	CLASS (EIGHT AN ERIOD(SE	DEG A.ID PER ECONDS	ZIMUTH IOD BY) .0- 7 6.9) = 22 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9	.0- CONGER 	4010 1521 41 0
STATE WATER TERM TERM TERM TERM TERM TERM TERM T	ION 18 20 7 DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 16	75.00 F NCE(X100 1-9 2.0- 11 2399 1433	ANGLE PI 3.0-9 3.9-9 88	CLASS (EIGHT AN ERIOD(SE	DEG AND PER CONDS	ZIMUTH IOD BY) .0- 7 6.9) = 22 DIREC .0- 8 7.9	5.0 TION	.0- CONGER 	4010 1521 41 0
STAT WATE FERD HEIGHT (FEET) - 0.499	ION 18 20 7 DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 16 	7 YEARS 5.00 F 100E(X100 1- 2.0- 11 239 11 143 11 383 11 383	ANGLE PI 3.0-9	CLASS (EIGHT AN ERIOD (SE 4.0- 5.4.9 5.4.9 6.4.9	DEG A.ID PER ECONOS. 6- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6-	ZIMUTH IOD BY) .0- 7 6.9) = 22 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9	.0- CONGER 	4010 1521 41 0
STAT WATE FERD HEIGHT (FEET) - 0.499	ION 18 20 7 DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 16 	7 YEARS 5.00 F 100E(X100 1- 2.0- 11 239 11 143 11 383 11 383	ANGLE PI 3.0-9	CLASS (EIGHT AN ERIOD (SE 4.0- 5.4.9 5.4.9 6.4.9	DEG A.ID PER ECONOS. 6- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6-	ZIMUTH IOD BY) .0- 7 6.9) = 22 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9	.0- CONGER 	4010 1521 41 0
STAT WATE FERCE HEIGHT (FEET) 0.500 0.4999 0.50000 0.4999 0.500000 0.4999 0.500000 0.4999 0.50000 0.4999 0.50000 0.4999 0.50000 0.4999 0.5000 0.4999 -	ION 18 20 7 DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 16	7 YEARS 5.00 F 100E(X100 1- 2.0- 11 239 11 143 11 383 11 383	ANGLE PI 3.0-9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.	CLASS (EIGHT AND ERIOD (SEELECT	DEG A. D PER CONDS 5-9 0 0 DEG A. DEG A.	ZIMUTH IOD BY) .0- 7 6.9) = 22 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9	.0- CONGER 	4010 1521 41 00 00 00
STAT WATE FERD HEIGHT (FEET) - 0.499	ION 18 20 2 DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 . 16 	75.00 FF NCE(X100) 1-9 2.0- 11 2399 1431 1431 11 3832 LARGE	ANGLE PI 3.0-9 3.	CLASS (EIGHT AND COLASS (EIGHT	DEG A. D PER CONDS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ZIMUTH IOD BY) .0- 7 6.9) = 22 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9 	.0- .0NGER 	4010 1521 41 0
STAT WATE FERCE HEIGHT (FEET) 0.500 0.4999 0.50000 0.4999 0.500000 0.4999 0.500000 0.4999 0.50000 0.4999 0.50000 0.4999 0.50000 0.4999 0.5000 0.4999 -	ION 18 20 7 DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 16 	75.00 FE NCE(X100) 1-9 2.0- 11 2399 11 1431 11 3832 11 3832 11 3832 12 ARGE	ANGLE PI 3.0- 3.9 3.0- 3.0- 3.0- 3.0- 3.0- 3.0- 3.0- 3.0-	CLASS (EIGHT AND COLASS (EIGHT	DEG A. D PER CONDS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ZIMUTH IOD BY) .0- 7 6.9) = 22 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9 	.0- .0NGER 	4010 1521 41 00 00 00 00
STAT WATE FERCE HEIGHT (FEET) 0.500 0.4999 0.50000 0.4999 0.500000 0.4999 0.500000 0.4999 0.50000 0.4999 0.50000 0.4999 0.50000 0.4999 0.5000 0.4999 -	ION 18 20 2 DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 . 16 	75.00 FF NCE(X100) 1-9 2.0- 11 2399 1431 1431 11 3832 LARGE	ANGLE PI 3.0-9 3.0-9 3.0-9 ANGLE PI ANGLE PI 3.0-9 3.0-9	CLASS (EIGHT AND COLASS (EIGHT	DEG A. D PER CONDS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ZIMUTH IOD BY) .0- 7 6.9) = 22 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9 	.0- .0NGER 	4010 1521 41 00 00 00 00
STAT WATE FERCE HEIGHT (FEET) 0.500 0.4999 0.50000 0.4999 0.500000 0.4999 0.500000 0.4999 0.50000 0.4999 0.50000 0.4999 0.50000 0.4999 0.5000 0.4999 -	ION 18 20 2 DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 . 16 	75.00 FE NCE(X100) 1-9 2.0- 11 2399 11 1431 11 3832 11 3832 11 3832 12 ARGE	ANGLE PI 3.0- 3.9 3.0- 3.0- 3.0- 3.0- 3.0- 3.0- 3.0- 3.0-	CLASS (EIGHT AND COLASS (EIGHT	DEG A. D PER CONDS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ZIMUTH IOD BY) .0- 7 6.9) = 22 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9 	.0- .0NGER 	4010 1521 41 00 00 00 00
STAT WATE FERCE HEIGHT (FEET) 0.500 0.4999 0.50000 0.4999 0.500000 0.4999 0.500000 0.4999 0.50000 0.4999 0.50000 0.4999 0.50000 0.4999 0.5000 0.4999 -	ION 18 20 2 DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 . 16 	75.00 FE NCE(X100) 1-9 2.0- 11 2399 11 1431 11 3832 11 3832 11 3832 12 ARGE	ANGLE PI 3.0-9 3.0-9 3.0-9 ANGLE PI ANGLE PI 3.0-9 3.0-9	CLASS (EIGHT AND COLASS (EIGHT	DEG A. D PER CONDS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ZIMUTH IOD BY) .0- 7 6.9) = 22 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9 	.0- .0NGER 	4010 1521 41 00 00 00 00
STATE WATER WATER HEIGHT (FEET) 0.4999 49999 49999 49999 50000000000000000	ION 18 20 2 DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 . 16 	75.00 FE NCE(X100) 1-9 2.0- 11 2399 11 1431 11 3832 11 3832 11 3832 12 ARGE	ANGLE PI 3.0-9 3.0-9 3.0-9 ANGLE PI ANGLE PI 3.0-9 3.0-9	CLASS (EIGHT AND COLASS (EIGHT	DEG A. D PER CONDS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ZIMUTH IOD BY) .0- 7 6.9) = 22 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9 	.0- .0NGER 	4010 1521 41 00 00 00 00
STATE WATER STATE WATER STATE WATER STATE HEIGHT (FEET) 0.499999999999999999999999999999999999	ION 18 20 2 DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 . 16 	YEARS 5.00 FF NCE(X100 1-9 2.0- 11 2399 1431 1431 1431 1431 1431 1431 1431 1	ANGLE PI 3.0-9 3.0-9 3.0-9 3.0-9 3.0-9 3.0-9 3.0-9 3.0-9 3.0-9 3.0-9 3.0-9	CLASS (EIGHT AND ERIOD (SEE 1.0-9 5.	DEG A. D PER CONDS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ZIMUTH IOD BY) .0- 7 6.9) = 22 DIREC .0- 8 7.9 	5.0 TION .0- 9 8.9 	.0- .0NGER 	4010 1521 41 00 00 00
STATE WATER WATER HEIGHT (FEET) 0.4999	ION 18 20 2 DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 . 16 	7 YEARS 5.00 FF NCE (X100 1-9 2.0- 11 2399 143 143 143 143 143 143 143 143 143 143	ANGLE PI 3.0-9 3.0-9 3.0-9 3.0-9 3.0-9 3.0-9 3.0-9 3.0-9 3.0-9 3.0-9 3.0-9	CLASS (EIGHT AND ERIOD (SEA)	DEG AND PER CONDS OF 6	ZIMUTH IOD BY) .0- 7 6.9 .0- 7) = 22 DIREC .0- 8 .7-9 .0 DIREC	5.0 TION .0- 9 8.9 	O-GER	4010 1521 41 00 00 00 00

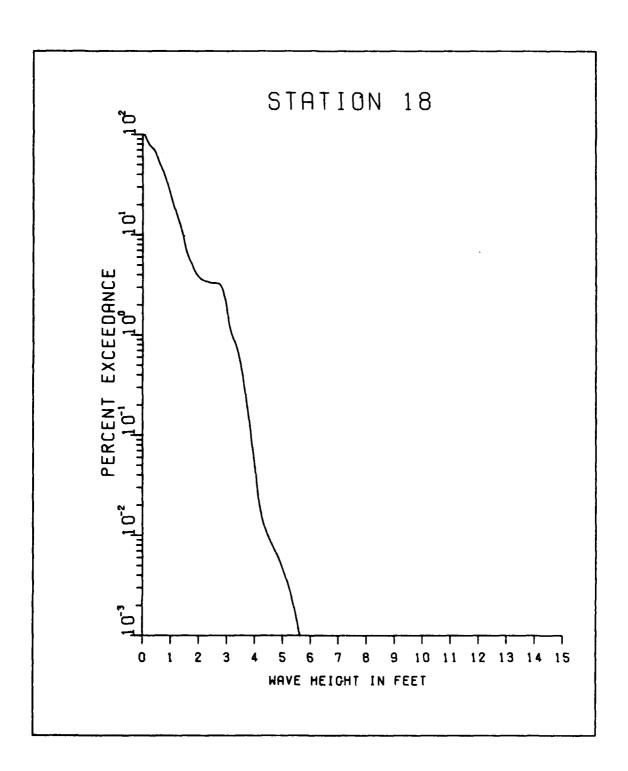
MISSISSIPPI SOUND WAYE-HINDCAST STUDY: APPENDICES E THROUGH G(U) ARMY ENGINEER WATERWAYS EXPERIMENT STATION VICKSBURG MS HYDRAULICS LAB R E JENSEN APR 83 AD-A133 341 3/4 WES/TR/HL-83-8-APP-E-G UNCLASSIFIED F/G 8/3 NL



MICROCOPY RESOLUTION TEST CHART NATIONAL BUREAU OF STANDARDS-1963-A

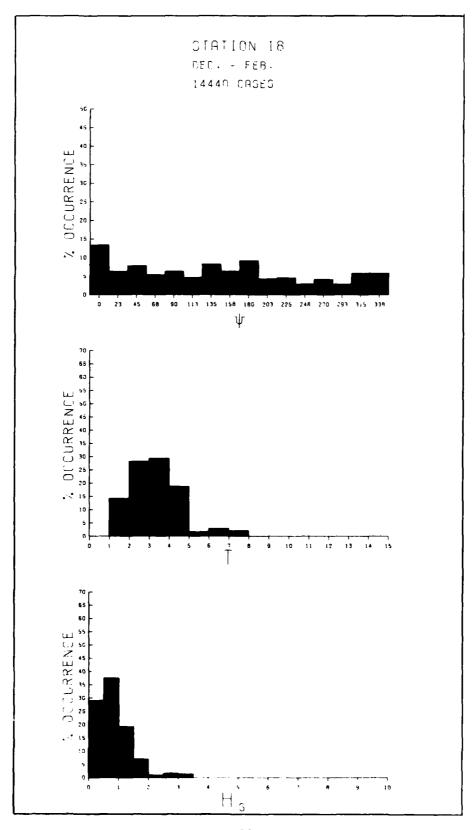
STAT WATE PERC	ILM 18 20 R DEPTH = 1 ENT OCCURRE	YEARS 15.00 FE	ANGI.E	E CLASS MEIGHT A	(DEG A	ZIMUTH IOD BY) = 270 DIREC).0 (ION		
HEIGHT(FEET)			F	ERICO(S	SECONOS)				TOTAL
	0.0- 1.0	- 2.0- 1.9 2.9		4.0- 5	5.0- 6 5.9	.0- 7 6.9	.0- 8 7.9	.0- 9 8.9	0- LONGER	
0:50 - 0:49 0:50 - 0:99	•		253 771	823 2335	:	:	:		•	261 1594
1.50 - 1.49	•	: :	:	2335 691	5i	:	:	:	:	2335 742
2.50 - 2.49	•	: :		:	171	å	:	:	:	171
3.00 - 3.49 3.50 - 3.99	•	: :	:	:	•	•	•	•	:	0
4.00 - 4.49 4.50 - 4.59 5.00 - GREATER	•			:	•	•	•	•	:	Ö
4:50 - 4:59 5:00 - GREATER	ó	ė ė	1024	3849	223	á	ò	Ġ	ò	Ŏ
AVERAGE HS	G(FT) = 1.14	LARGE	ST HS(F	T) = 2.		NGLE C	LASS %	= 5.3	L	
STAT WATE PERC HEIGHT(FEET)	TION 18 20 PR DEPTH = 1 ENT OCCURRE		F	E CLASS HEIGHT A	HD PER SECONDS	IOD BY	DIRECT	TION		TOTAL
	0.0- 1.0)- 2.0- 1.9 2.9	3.0-	4.0- 5	.g- 6 5.9	.0- 7	·0- 8	. 0- 9	O- LONGER	
0 0.49	•	. 123			•				•	123
0.50 - 0.99 1.00 - 1.49	•	: :	1478 391	79 5	•	•		•	:	1478 1186
1.50 - 1.99	•		:	385 37	3	•	•	•	•	~ 3ē5 40
2.50 - 2.99 3.00 - 3.49	•		•	•	:	:	:	•	•	Ò
3.50 - 3.99	:	: :	:	:	:	:	:	:	:	Ŏ
4.00 - 4.49 4.50 - 4.99 5.00 - GOEATER	:	: :	:	:	:	:	:	:	:	ŏ
4:50 - 4:49 5:00 - GREATER TOTAL	Ò	Ö 123	1869	1217	ż	ò	Ò	Ò	Ċ	U
	S(FT) = 1.02	2 LARGE	ST HS(F	T) = 2.	49 A	NGLE C	LASS %	= 3.8	2	
AVERAGE HS	S(FT) = 1.02 SION 18 20 R DEPTH = 1 ENT OCCUPRE 0.0- 1.0) YEARS 15.00 FE 14.00 X100 1-2.0-	ANGLE O OF H F 3.0-	E CLASS BEIGHT A	(DEG A ND PER	ZIMUTH IOD BY) = 31! DIRECT	5. 0 FION	-	TOTAL
AVERAGE HS Stat Wate Perc	ION 18 20 R DEPTH = 1 ENT OCCURRE) YEARS 15.00 FE 14.00 X100 1-2.0-	ANGLE O) OF H F 3.0-	E CLASS BEIGHT A	(DEG A ND PER	ZIMUTH IOD BY)) = 31! DIRECT	5. 0 FION	-	TOTAL
AVERAGE HS Stat Wate Perc	ION 18 20 R DEPTH = 1 ENT OCCURRE) YEARS 5.00 FE NCE(X100	ANGLE O OF H F 3.0-	E CLASS BEIGHT A	(DEG A ND PER	ZIMUTH IOD BY)) = 31! DIRECT	5. 0 FION	-	TOTAL 1480 2269 232 232
AVERAGE HS Stat Wate Perc	ION 18 20 R DEPTH = 1 ENT OCCURRE) YEARS 15.00 FE 14.00 X100 1-2.0-	ANGLE O) OF H F 3.0-	E CLASS BEIGHT A	(DEG A ND PER	ZIMUTH IOD BY)) = 31! DIRECT	5. 0 FION	-	TOTAL 1480 2269 7532 217
AVERAGE HS STAT WATE PERC	ION 18 20 R DEPTH = 1 ENT OCCURRE) YEARS 15.00 FE 14.00 X100 1-2.0-	ANGLE O) OF H F 3.0-	E CLASS BEIGHT A	(DEG A ND PER	ZIMUTH IOD BY)) = 31! DIRECT	5. 0 FION	-	TOTAL 14809 2217100
AVERAGE HS STAT WATE PERC	ION 18 20 R DEPTH = 1 ENT OCCURRE) YEARS 15.00 FE 14.00 X100 1-2.0-	ANGLE O) OF H F 3.0-	E CLASS BEIGHT A	(DEG A ND PER	ZIMUTH IOD BY)) = 31! DIRECT	5. 0 FION	-	TOTAL 1486902 225371000
AVERAGE HS STAT WATE PERC HEIGHT(FEET)	ION 18 20 R DEPTH = 1 ENT OCCURRE	YEARS 5.00 FE NCE(X100	ANGLE F F 3.0- 9 3.9 1611	E CLASS REIGHT A PERIOD(S 4.0-9 57 232 17	(DEG A ND PER	ZIMUTH IOD BY)) = 31! DIRECT	5. 0 FION	-	TOTAL 1480902710000
AVERAGE HS STAT WATE STATE	ION 18 20 R DEPTH = 1 ENT OCCURRE	7 YEARS 5 00 FE NCE(X100	ANGLE OF H	E CLASS BEIGHT A	(DEG AND PER ECONDS: .0- 6	ZIMUTH IOD BY)) = 319 DIRECT .0- 8. 7.9	5.0 FION .0- 9	0-000 OF STREET	TOTAL 148090227100000
AVERAGE HS STATE WATER HEIGHT (FEET)	ION 18 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0) YEARS 5.00 FE NCE(X100 1-9 2.0-9 1480 658 10 2138 7 LARGE NCE(X100	ANGLE 0) OF H 3.0- 3.0- 3.0- 1611 663 2274 ST HS(F	E CLASS EEIGHT A PERIOD(S 4.0-9 237 217 11 337 TT) = 2.	(DEG A AND PER SECONDS	ZIMUTH IOD BY) .0- 7 6.9) = 319 DIRECT 7.9	5.0 FION .0-99 	0-0-10ER : : : : : : :	TOTAL 14809 275327 1000 000
AVERAGE HS STAT WATE STAT WATE HEIGHT (FEET) 0499 09499	ion 18 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 	0 YEARS 15.00 (X100 1-9 2.0- 1480 1658 1658 1658 1658 1658 1658 1658 1658	ANGLE 0) OF H 3.0- 3.3-9 1611 663 2274 ST HS(F	E CLASS EEIGHT A PERIOD(S 4.0-9 237 217 11 337 TT) = 2.	(DEG A AND PER SECONDS	ZIMUTH IOD BY) .0- 7 6.9) = 319 DIRECT 7.9	5.0 FION .0-99 	0-0-10ER : : : : : : :	148690277100000
AVERAGE HS STAT WATE STAT WATE HEIGHT (FEET) 0499 09499	ION 18 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0) YEARS 5.00 FE NCE(X100 1-9 2.0-9 1480 658 10 2138 7 LARGE NCE(X100	ANGLE 0) OF H 3.0- 3.3-9 1611 663 2274 ST HS(F	E CLASS EEIGHT A PERIOD(S 4.0-9 237 217 11 337 TT) = 2.	(DEG A AND PER SECONDS	ZIMUTH IOD BY) .0- 7 6.9) = 319 DIRECT 7.9	5.0 FION .0-99 	0-0-10ER : : : : : : :	148690277100000
AVERAGE HS STAT WATE STAT WATE HEIGHT (FEET) 0499 09499	ION 18 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 	0 YEARS 15.00 (X100 1-9 2.0- 1480 1658 1658 1658 1658 1658 1658 1658 1658	ANGLE (0) OF H (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	E CLASS EEIGHT A PERIOD(S 4.0-9 237 217 11 337 TT) = 2. ECLASS EEIGHT A PERIOD(S	(DEG A AND PER SECONDS	ZIMUTH IOD BY) .0- 7 6.9) = 319 DIRECT 7.9	5.0 FION .0-99 	0-0-10ER : : : : : : :	148690277100000
AVERAGE HS STAT WATE STAT WATE HEIGHT (FEET) 0499 09499	ION 18 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 	0 YEARS 15.00 (X100 1-9 2.0- 1480 1658 1658 1658 1658 1658 1658 1658 1658	ANGLE 0) OF H 3.0- 3.3-9 1611 663 2274 ST HS(F	E CLASS EEIGHT A PERIOD(S 4.0-9 2327 17 337 TT) = 2. ECLASS EEIGHT A PERIOD(S 4.0-9 5	(DEG A AND PER SECONDS	ZIMUTH IOD BY) .0- 7 6.9) = 319 DIRECT 7.9	5.0 FION .0-99 	0-0-10ER : : : : : : :	148690277100000
AVERAGE HS STAT WATE STAT WATE HEIGHT (FEET) 0499 09499	ION 18 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 	0 YEARS 15.00 (X100 1-9 2.0- 1480 1658 1658 1658 1658 1658 1658 1658 1658	ANGLE 0) OF H 3.0- 3.3-9 1611 663 2274 ST HS(F	E CLASS EEIGHT A PERIOD(S 4.0-9 2327 17 337 TT) = 2. ECLASS EEIGHT A PERIOD(S 4.0-9 5	(DEG A AND PER SECONDS	ZIMUTH IOD BY) .0- 7 6.9) = 319 DIRECT 7.9	5.0 FION .0-99 	0-0-10ER : : : : : : :	148690277100000
AVERAGE HS STATE STATE STATE STATE HE IGHT (FEET) HE IGHT (FEET) OO.1-12.NF3-4-99 AVERAGE HS STATE OO.1-12.NF3-4-99 AVERAGE HS STATE OO.1-12.NF3-4-99 HE IGHT (FEET) HE IGHT (FEET) OO.1-12.NF3-4-99 HE IGHT (FEET) OO.1-12.NF3-4-99 ION 18 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 	0 YEARS 15.00 (X100 1-9 2.0- 1480 1658 1658 17 LARGE 15 YEARS 15 YEARS 15 YEARS 15 YEARS 15 YEARS 15 YEARS	ANGLE 0) OF H 3.0- 3.3-9 1611 663 2274 ST HS(F	E CLASS EEIGHT A PERIOD(S 4.0-9 2327 17 337 TT) = 2. ECLASS EEIGHT A PERIOD(S 4.0-9 5	(DEG A AND PER SECONDS	ZIMUTH IOD BY) .0- 7 6.9) = 319 DIRECT 7.9	5.0 FION .0-99 	0-0-10ER : : : : : : :	148690277100000	
AVERAGE HS STAT WATE STAT WATE HEIGHT (FEET) 0499 09499	ION 18 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 	0 YEARS 15.00 (X100 1-9 2.0- 1480 1658 1658 17 LARGE 15 YEARS 15 YEARS 15 YEARS 15 YEARS 15 YEARS 15 YEARS	ANGLE OF H ST AN	E CLASS EEIGHT A PERIOD(S 4.0-9 2327 17 337 TT) = 2. ECLASS EEIGHT A PERIOD(S 4.0-9 5	(DEG A AND PER SECONDS	ZIMUTH IOD BY) .0- 7 6.9) = 319 DIRECT 7.9	5.0 FION .0-99 	0-0-10ER : : : : : : :	99927100000 1272

WATE! PERC	S DEPTH ENT OCCU	TATION E 15 JRRENCI	18 00 FEI E(X100	20 YEA	ARS EIGHT /	FOR AL	L DIREC	CTIONS	S DIRECT	IONS	
HEIGHT(FEET)				ı	PERIOD	(SECOND	S)				TOTAL
	0.0-	1.0-	2.0-	3.0-	4.0-	5.0- 5.9	6.0-	7.0- 7.9	8.0-	9.0- LONGER	
- 0.49 - 0.99 - 1.99 - 1.99 - 1.22 - 3.49 - 1.22 - 3.49 - 4.99 - 4.99 - 4.99 - 4.99 - 4.99 - 4.99 - 4.99 - 500 4.99 - 6Re - 1.500 4.99 - 6Re - 6Re - 7.00 - 7.00		1701 : : : : : :	1521 1299 	104 1838 1559 15 	76 259 1054 433 14 	105 14 40 	110 : 160 53 : :	878 8 : 6524 : 206	: : : : :	: : : : : :	20124082400 4664 FI
AVE HS(FT)	= 0.75	LAR	SEST HS	S(FT) :	5.61	TOTA	L CASES	3 =	5844	0	

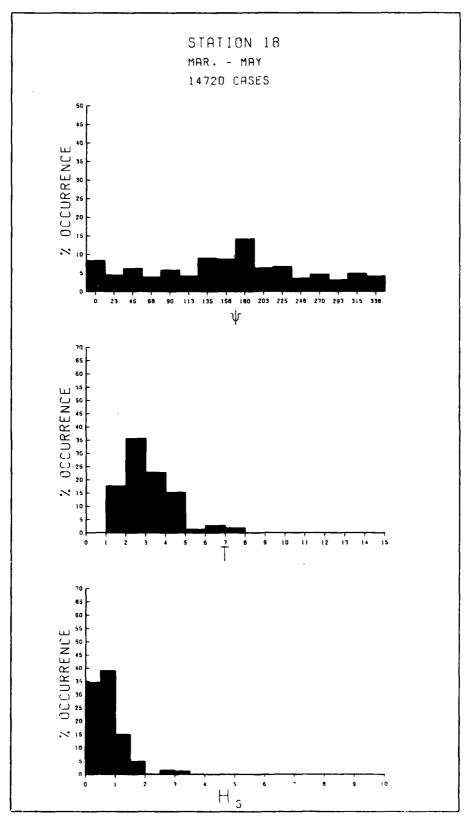


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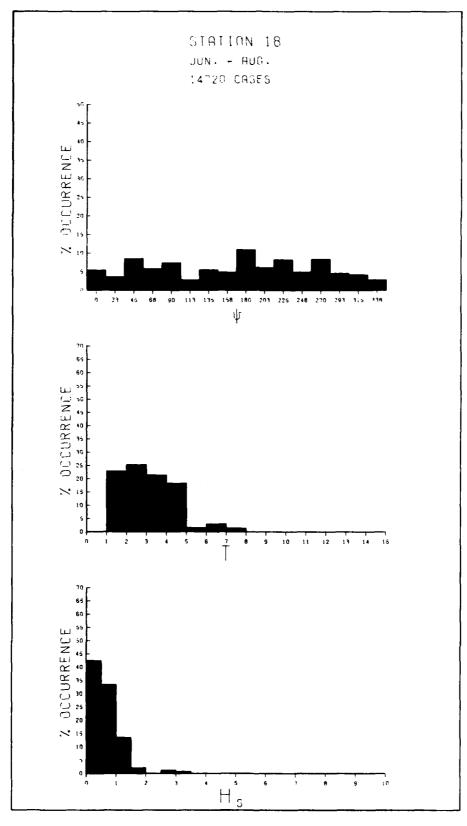
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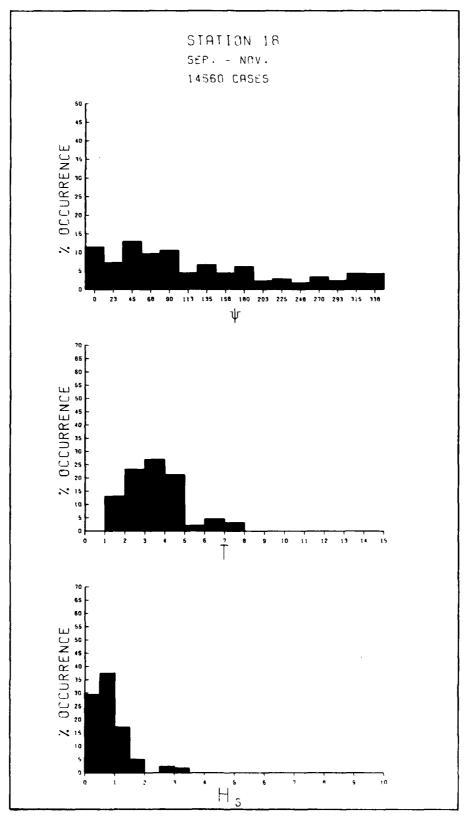
E199



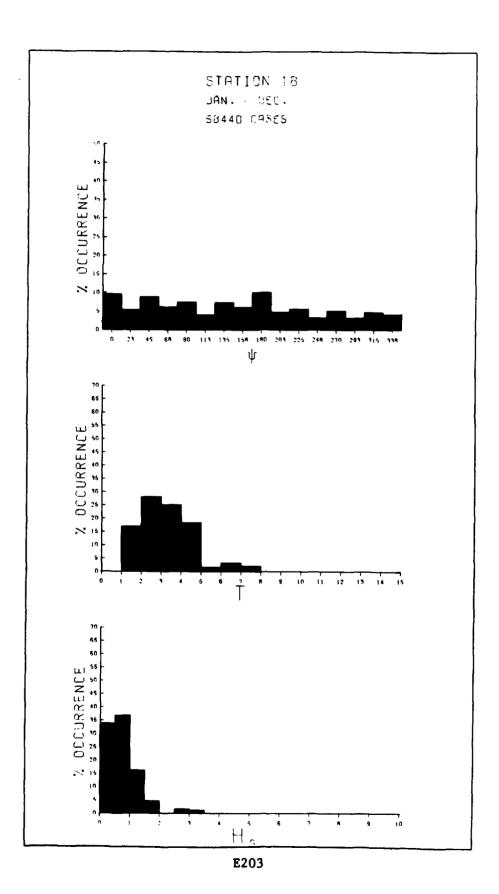
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E201



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MEAN HS(FEET) BY MONTH AND YEAR

STATION 18

MONTH

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	иои	DEC	
YEAR 1957 1958 1959 1960 1966 1966 1966 1966 1967 1968 1971 1973	0.69 0.99 1.00 1.00 1.70 0.89 0.80 0.89	0.57 0.78 1.09 0.88 1.32 1.18 0.88 0.88 0.87 0.8	0.6 0.7 0.8 1.1 0.6 1.0 0.7 0.7 0.9 1.6 0.6	0.66.97 0.78 0.89 0.67 0.67 0.67 0.69 0.78	0.55 0.87 0.77 0.66 0.88 10.77 0.78 0.78 0.6	0.54 0.67 0.66 0.67 0.88 0.66 0.67 0.78 0.55	0.5 0.6 0.7 0.7 0.5 0.5 0.7 0.6 0.7 0.6 0.6 0.7	0.86967647556786966	0.7 0.7 1.0 1.0 0.9 0.8 1.0 0.9 0.6 0.9 0.7 0.8 0.7	0.7 0.8 1.0 1.7 0.9 0.5 0.9 1.1 2.8 0.7 1.1 0.6 0.9	0.8 0.9 10.9 0.7 0.9 0.7 0.7 0.7 0.9 0.7 0.9 0.9	0.5 0.6 1.0 1.0 0.7 1.0 0.7 0.7 0.8 0.7 0.8 0.7 0.8 0.7	MEAN 0.6 0.7 0.8 0.9 0.8 0.7 0.9 0.8 0.7 0.9 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7
1974 1975	0.6	0.7	0.7	0.7	0.6	0.5 0.6	0.6	0.5	0.7	0.8	0.7	0.7	0.7 0.7
MEAN	0.8	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.8	0.8	8.0	0.8	

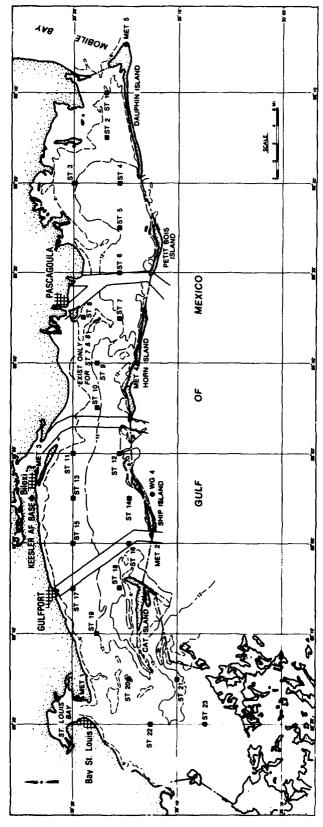
LARGEST HS(FEET) BY MONTH AND YEAR

STATION 18

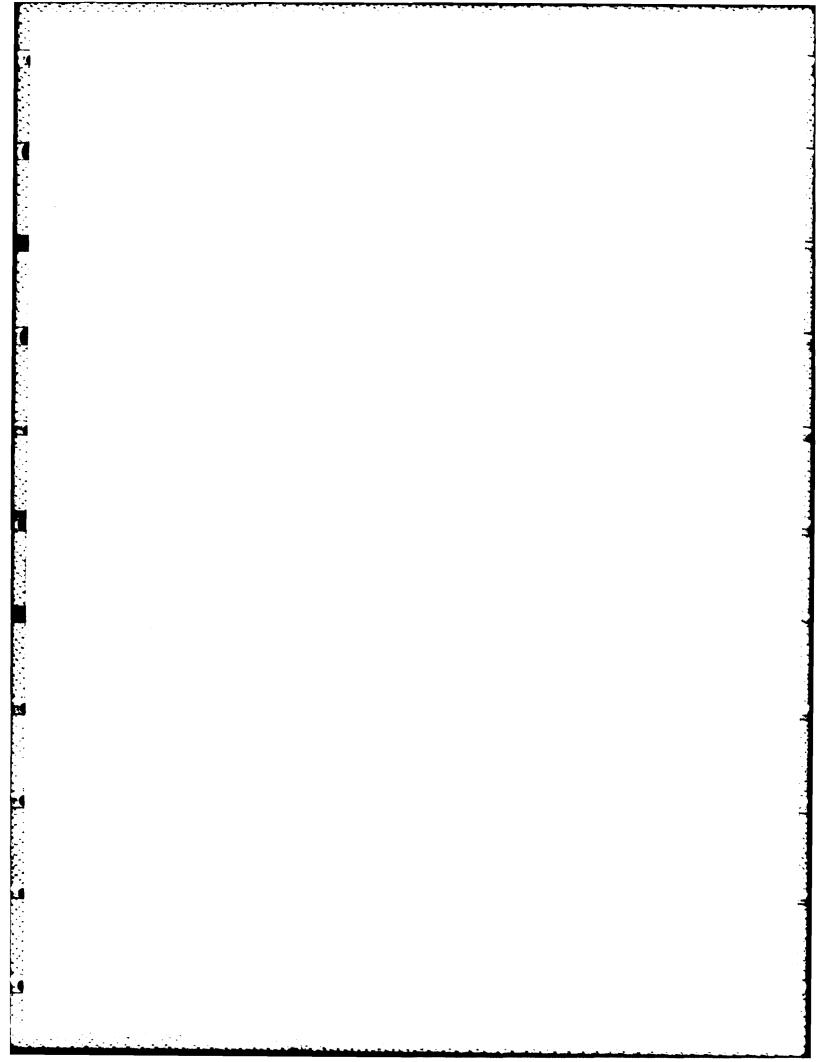
MONTH

	HAL	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
YEAR 1956	3.2	3.1	3.3	2.9	3.1	2.9	1.8	1.3	3.8	3.1	2.9	2.8
1957	3.4	3.6	3.4	3.1	3.1	1.5	3.1	3.9	3.2	3.7	3.7	1.8
1958	4.0	3.3	3.6	4.2	4.2	3.4	3.0	3.1	4.2	3.7	3.4	3.4
1959	3.0	3.8	3.7	2.8	3.7	4.0	3.1	3.8	4.6	4.2	4.1	4.0
1960	4.2	3.6	3.6	3.7	4.0	3.3	3.0	3.1	4.0	3.0	3.8	3.6
1961	3.4	4.9	5.0	3.1	3.0	3.1	2.8	3.6	4.0	3.7	3.3	3.7
1962	3.7	3.1	2.5	3.4	3.0	3.0	3.1	3.1	3.3	3.3	3.0	3.1
1963	3.1	4.1	3.1	3.1	1.8	3.1	2.8	1.5	4.1	3.7	3.8	3.7
1964	4.0	4.2	3.8	3.3	3.3	3.4	3.7	2.8	3.8	3.7	3.4	3.6
1965	3.6	3.8	3.4	3.3	3.7	3.8	3.4	3.1	5.1	3.8	3.4	3.3
1966	3.7	4.2	3.7	3.3	4.1	3.8	3.7	3.3	3.3	3.3	3.4	3.6
1967	3.0	3.3	3.3	3.4	2.4	3.3	2.8	3.3	3.6	3.3	3.1	3.7
1968	3.4	3.1	3.1	2.8	3.3	3.4	3.3	3.1	3.4	3.3	3.4	3.6
1969	3.4	4.1	3.8	3.6	3.6	3.0	3.0	5.6	3.4	3.6	3.8	3.8
1970	3.3	4.0	4.0	3.1	3.7	3.0	3.4	3.3	3.4	4.0	3.7	4.1
1971	3.8	3.8	4.4	3.8	3.1	4.4	3.7	3.4	3.6	2.8	4.0	3.7
1972	3.6	3.3	3.0	3.7	3.7	3.6	4.0	3.0	3.6	4.0	3.8	2.8
1973	3.6	3.8	4.2	3.6	3.0	3.1	3.3	3.1	3.7	3.4	3.3	3.6
1974	3.0	3.4	3.4	4.1	3.4	3.1	3.1	3.3	3.3	3.4	3.4	3.3
1975	3.1	3.3	4.0	3.6	3.3	3.3	3.1	3.0	3.3	3.1	3.4	4.0

LARGEST HS(FEET) FOR STATION 18 = 5.6



E205



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STATION 19 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 0. WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                         0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.0- 9.0-
LUNGER
                                                         STATION 19 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 22.5 HATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                                                                                     PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                                                                                      TOTAL
                                                                                         0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGEP
                                                       STATION 19 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 45.0 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                         \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- 
                                                       STATION 19 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 67.5 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                                                                                   PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                                                                                    TOTAL
                                                                                        0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
```

STAT HATE PERC	ION 19 S R DEPTH = ENT OCCURR	SEASON 13.00 RENCE	1 X1000	ANGL	E CLASS	G (DEG	AZIMU RIOD E	JTH)= SY DIRE	90.0 ECTION		
HEIGHT(FEET)				P	ERIOD(S	SECOND	S)				TOTAL
	0.0- 1. 0.9	0- 3	3.0- 2.9	3.0- ' 3.9	4.0- ! 4.9	5.0- (5.9	6.6.9	7.0-	8.0-	9.0- LONGER	
0:50 - 0:49 0:50 - 0:99	:	:	6	180	443 76	76 8	76 8	713	:	:	629 1612 713
1.50 - 1.99	•	•	•	•	:	:	•	, 13	:	:	, , §
2.50 - 2.99 3.00 - 3.49		:	:	:	:	÷	734 1267	:	:	:	734 1267
3.50 - 3.99 4.00 - 4.49	•		•	•	•		:	1038 173	48	•	1038 221
4.50 - 4.99 5.00 - GREATER		:	:	•	:			:	6	:	ç
TOTAL	0		6	180	519	768	2769	1924	54	0	
AVERAGE HS	S(FT) = 2.1	13 1	.ARGES	T HS(F	T) = 5.	.10	ANGLE	CLASS	% = 6	. 2	
STAT WATE PERC HEIGHT(FEET)	TON 19 S R DEPTH = ENT OCCURR			P	E CLASS EIGHT A ERIOD(S	ND PEI	RIOD E S)	SY DIRE	CTION	9.0.	TOTAL
	0.0- 1. 0.9	1.9	2.9	3.0- '	4.0- 5	5.9	6.6.9	7.7.9	8.9	9.0- LONGER	
0. 0.50 - 0.49	•	•	436	2347	•	•	•		•	•	2347
1.00 - 1.49	:	•	:	2347 408	962 402		:	:	•	:	1376
2.00 - 2.49 2.50 - 2.99	:	:	:	:	-6	:	:	:	:	:	426000000
3.00 - 3.49 3.50 - 3.99	:	:	:	:	:	:	:	:	:	:	Ŏ
4.00 ~ 4.49 4.50 - 4.99 5.00 - GREATER	•	•	:	•	:		•	•	•	:	Ŏ
4.50 - 4.99 5.00 - GREATER TOTAL	ò	å	436	2755	1390	ń	Ġ	'n	ň	å	ŏ
	S(FT) = 0.9	94 1			T) = 2.	.20	ANGLE	CLASS	% = 4	.6	
	•••										
	ION 19 S R DEPTH = ENT OCCURR	SEASON 13.00 RENCE	1 1 FEE X1000	AHGLI 1 OF HI	E CLASS EIGHT / ERIOD(S	ND PER	RIOD E	SY DIRE	135.0 ECTION	9.0- 1 Oucen	TOTAL
STAT WATE PERC	ION 19 S R DEPTH = ENT OCCURR	SEASON 13.00 RENCE	1 1 FEE X1000	AHGLI 1 OF HI	E CLASS EIGHT / ERIOD(S	ND PER	RIOD E	SY DIRE	135.0 ECTION	9.0- LONGER	
STAT WATE PERC	ION 19 S R DEPTH = ENT OCCURR	SEASON 13.00 RENCE	1 1 FEE X1000	ANGLI T OF HI PI 3.0-	E CLASS EIGHT / ERIOD(S	ND PER	RIOD E	SY DIRE	135.0 ECTION	9.0- LONGER :	
STAT WATE PERC	ION 19 S R DEPTH = ENT OCCURR	SEASON 13.00 RENCE	1 1 FEE X1000	AHGLI 1 OF HI	E CLASS EIGHT / ERIOD(S	ND PER	RIOD E	SY DIRE	135.0 ECTION	9.0- LONGER : :	2465 4147 1350 110
STAT WATE PERC	ION 19 S R DEPTH = ENT OCCURR	SEASON 13.00 RENCE	1 1 FEE X1000	ANGLI T OF HI PI 3.0-	E CLASS EIGHT / ERIOD(S	ND PER	RIOD E	SY DIRE	135.0 ECTION	9 0- LONGER : : :	2465 4147 1350 110
STAT WATE PERC	ION 19 S R DEPTH = ENT OCCURR	SEASON 13.00 RENCE	1 1 FEE X1000	ANGLI T OF HI PI 3.0-	E CLASS EIGHT / ERIOD(S	ND PER	RIOD E	SY DIRE	135.0 ECTION	9.0- LONGER : : : :	2465 4147 1350 110
STAT WATE PER CO. STAT WATE PE	ION 19 S R DEPTH = ENT OCCURR	SEASON 13.00 RENCE	1 1 FEE X1000	ANGLI T OF HI PI 3.0-	E CLASS EIGHT / ERIOD(S	ND PER	RIOD E	SY DIRE	135.0 ECTION	9.0- LONGER : : : :	2465 4147 1350 110
STAT WATE PERO HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.500 - 1.49 1.500 - 1.49 2.500 - 3.49 3.500 - 3.49 3.500 - 4.99 4.500 - 4.99 5.00 - 4.99 5.00 - 4.99 5.00 - 4.99	TON 19 S R DEPTH = ENT OCCURR 0.0- 1.	5EASON 13.00 RENCE(X1000 X1000 3.0- 2.9 2465 	ANGL! T OF H! PP 3.0-91 15350 62 	E CLASS EIGHT / ERIOD(S 4.0- 9 : 48 6 : : 54	ND PEI	RIOD E S) 6.0- 6.9	7.0- 7.9- 	8.0- 8.9 	: : : : : : : :	2465 4147 1350
STAT WATE PERCO	TON 19 S R DEPTH = ENT OCCURR 0.0- 1.	5EASON 13.00 ENCEL	5.0- 2.9 2465 2610 5075	ANGL! T OF HI PH 3.0-9 1537 1350 62 2949 T HS(F	E CLASS EIGHT / ERIOD(S 4.0-9 5 4.6 6 6 6 7 7 1 = 2.	SECONDS	RIOD ESS) 6.0- 6.9	7.0- 7.9- 	8.0- 8.9 	: : : : : : : :	24470 241
STAT WATE PERCO	TON 19 S R DEPTH = ENT OCCURR 0.0- 1. 0.9 0 0 0 0 0 0 0 0 0 0 0 0 0	5EASON 13.00 2ENCE 1.0-3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.9 2465 2610 5075 ARGES	ANGL! ANGL! 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537	E CLASS EIGHT / ERIOD(S 4.0-9 5 4.6 6 6 6 7 7 1 = 2.	SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS	RIOD ESS) 6.0-9	7.0- 7.9- 	8.0- 8.9 8.9 	; ; ; ; ; ; ;	2465 4147 1350 110
STAT WATE PERCO	ION 19 = R DEPTH = ENT OCCURR 0.0- 1. 0.9	5EASON 13.00 2ENCE 1.0-3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.9 2465 2610 5075 ARGES	ANGL! ANGL! 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537	E CLASS EIGHT / ERIOD(S 4.0-9 5 4.6 6 6 6 7 7 1 = 2.	SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS	RIOD ESS) 6.0-9	7.0- 7.9- 	8.0- 8.9 8.9 	; ; ; ; ; ; ;	2465 41450 1110 00 00 00 00
STAT WATE PERCO	TON 19 S R DEPTH = ENT OCCURR 0.0- 1. 0.9 0 0 0 0 0 0 0 0 0 0 0 0 0	5EASON 13.00 2ENCE 1.0-3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5.0-9 2465 2610 5.075 ARGES	ANGLI OF HI PH 3.0-9 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 63 64 65 65 65 65 65 65 65 65 65 65	E CLASS EIGHT / ERIOD(S 4.0-9 5 4.6 6 6 6 7 7 1 = 2.	SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS	RIOD ESS) 6.0-9	7.0- 7.9- 	8.0- 8.9 8.9 	; ; ; ; ; ; ;	2465 41450 1110 00 00 00 00
STAT WATE PERCO	TON 19 S R DEPTH = ENT OCCURR 0.0- 1. 0.9 0 0 0 0 0 0 0 0 0 0 0 0 0	5EASON 13.00 2ENCE 1.0-3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.9 2465 2610 5075 ARGES	ANGL! ANGL! 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537 1537	E CLASS EIGHT / ERIOD(S 4.0-9 5 4.6 6 6 6 7 7 1 = 2.	SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS	RIOD ESS) 6.0-9	7.0- 7.9- 	8.0- 8.9 8.9 	; ; ; ; ; ; ;	2465 41450 1110 00 00 00 00
STAT WATE PERCO	TON 19 S R DEPTH = ENT OCCURR 0.0- 1. 0.9 0 0 0 0 0 0 0 0 0 0 0 0 0	5EASON 13.00 2ENCE 1.0-3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5.0-9 2465 2610 5.075 ARGES	ANGLI OF HI PH 3.0-9 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 63 64 65 65 65 65 65 65 65 65 65 65	E CLASS EIGHT / ERIOD(S 4.0-9 5 4.6 6 6 6 7 7 1 = 2.	SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS	RIOD ESS) 6.0-9	7.0- 7.9- 	8.0- 8.9 8.9 	; ; ; ; ; ; ;	2465 41450 1110 00 00 00 00
STAT WATE PERCO	TON 19 S R DEPTH = ENT OCCURR 0.0- 1. 0.9 0 0 0 0 0 0 0 0 0 0 0 0 0	5EASON 13.00 2ENCE 1.0-3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5.0-9 2465 2610 5.075 ARGES	ANGLI OF HI PH 3.0-9 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 63 64 65 65 65 65 65 65 65 65 65 65	E CLASS EIGHT / ERIOD(S 4.0-9 5 4.6 6 6 6 7 7 1 = 2.	SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS	RIOD ESS) 6.0-9	7.0- 7.9- 	8.0- 8.9 8.9 	; ; ; ; ; ; ;	2465 41450 1110 00 00 00 00
STAT WATE PER CO. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	TON 19 S R DEPTH = ENT OCCURR 0.0- 1. 0.9 0 0 0 0 0 0 0 0 0 0 0 0 0	5EASON 13.00 2ENCE 1.0-3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5.0-9 2465 2610 5.075 ARGES	ANGLI OF HI PH 3.0-9 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 63 64 65 65 65 65 65 65 65 65 65 65	E CLASS EIGHT / ERIOD(S 4.0-9 5 4.6 6 6 6 7 7 1 = 2.	SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS	RIOD ESS) 6.0-9	7.0- 7.9- 	8.0- 8.9 8.9 	; ; ; ; ; ; ;	2465 41450 1110 00 00 00 00
STAT WATE PERCO	TON 19 S R DEPTH = ENT OCCURR 0.0- 1. 0.9 0 0 0 0 0 0 0 0 0 0 0 0 0	5EASON 13.00 2ENCE 1.0-3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5.0-9 2465 2610 5.075 ARGES	ANGLI OF HI PH 3.0-9 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 62 15350 63 64 65 65 65 65 65 65 65 65 65 65	E CLASS EIGHT / ERIOD(S 4.0-9 5 4.6 6 6 6 7 7 1 = 2.	SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS SECONDS	RIOD ESS) 6.0-9	7.0- 7.9- 	8.0- 8.9 8.9 	; ; ; ; ; ; ;	24470 241

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STATION 19 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 180.0 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                                                                 PERIOD (SECONDS)
HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                                                                           TOTAL
                                                                                  0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                                                    STATION 19 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 202.5
WATER DEPTH = 13.00 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                 \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- 
                                                    STATION 19 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 225.0 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                                                                PERIOD(SECONDS)
HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                                                                           TOTAL
                                                                                 0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                                                    STATION 19 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 247.5
WATER DEPTH = 13.00 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                                                                           TOTAL
                                                                                 \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.9 & 6.9 & 7.9 & 8.9 & LONGER \end{smallmatrix}
                        AVERAGE HS(FT) = 1.22 LARGEST HS(FT) = 2.59 ANGLE CLASS % = 2.9
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STATION 19 SEASON 1 HIGLE CLASS (DEG AZIMUTH)= 270.0 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIFECTION
                                                                                                                                              TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 19 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 292.5
WATER DEPTH = 13.00 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                   STATION 19 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 315.0 MATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                     PERIOD(SECONDS)
                                                                                                                                              TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                  STATION 19 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 337.5 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
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WATE PERC	R DEPTH ENT CCCU	TATION = 13.0 JRRENCI	19 00 FEI E(X100	SEASON	N 1 EIGHT A	FOR A	LL DI	RECTION	NS DIREC	LIONS	
HEIGHT(FEET)				1	PERIOD	SECOND	S)				TOTAL
	0.0-	1.0-	3.0-	3.0- 3.9	4.0-	5.0-	6.0-9	7.0- 7.9	8.0-	9.0- LONGER	
- 0.49 0.50 - 1.499 1.500 - 1.22.499 1.500 - 1.499 1.500 - 1.490 - 1.		611 ::	2098 2592 	2430	962 1624 2766 	76 38 40 1 :	76 : 75 127 : : 278	7i 7i 103 17 19i	· · · · · · · · · · · · · · · · · · ·	: : : : : :	2888132667312663 47623 11200 0

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STATION 19 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 0. WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                          TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 19 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 22.5 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                          TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                  STATION 19 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 45.0 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                   PERIOD(SECONDS)
                                                                                                                                          TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.0- 9.0-
LONGER
                  STATION 19 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 67.5 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                         TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- ECNGER
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STAT WATE PERC HEIGHT(FEET)	TION 19 5: R DEPTH = 1 ENT OCCURRE	ASON 2 3.00 FEET NCE(X1000)		S (DEG AZIM AND PERIOD (SECONDS)	UTH)= 90 BY DIREC	0.0 Tion	TOTAL
112011111211	0.0- 1.0	- 3.0- 3	.0- 4.0-		7.0- 8	.0- 9.0- 8.9 LONGER	IOIAL
0.50 - 0.49 0.50 - 1.49 1.50 - 1.49 2.50 - 1.49 2.50 - 2.49 3.50 - 3.49 4.50 - 4.99 4.50 - 4.99 5.00 - 4.99 5.00 - 4.99 6.00 - 4.99 6.00 - 4.99 6.00 - 4.99		: : : : : : : : : : : : : : : : : : :	142 346 : 54 : : : : : : : : : : 142 400	63i 767 : : : 767 : 1182 : : : :	679		488 1452 679 767 1885 1666
AVERAGE HS	6(FT) = 2.18	LARGEST	HS(FT) = 5	.19 ANGLE	CLASS %	= 5.7	
STAT HATE PERC HEIGHT(FEET)	ION 19 SE R DEPTH = 1 ENT OCCURRE	ASON 2 3.00 FEET RCE(X1000)		S (DEG AZIM AND PERIOD (SECONDS)	UTH)= 11: BY DIRECT	2.5 FICN	TOTAL
	0.0- 0.9 1.0		3.9 4.0-	5.0-, 6.0-, 5.9 6.9	7.0- 8	.0- 9.0- 8.9 LONGER	
0 0.49 0.50 - 1.49 1.500 - 1.23 1.500 - 1.23 1.500 - 1.23 1.500 - 4.99 1.500 - 4.99 1.500 - 4.99 1.500 - 1.70 1.500	: : : : : : :		1881 455 910 27 : 27 : : :	20			4001547000000000000000000000000000000000
	ION 19 SE R DEPTH = 1 ENT OCCURRE	ASON 2 3.00 FEET NCE(X1000)	OF HEIGHT	S (DEG AZIM AND PERIOD (SECONDS)	BY DIREC		TOTAL
0.50 - 0.49 0.50 - 1.49 1.50 - 2.49	•	2289	2038 1494	: :	:	·	2289 4972
3.00 - 3.49 3.50 - 3.99 4.50 - 4.99 5.00 - GPEATER TOTAL AVERAGE HS			3579 87 HS(FT) = 2		: : : : 0		1494 128 00 00 00 00
TOTAL AVERAGE HS	ION 19 SE R DEPIH = 1 ENT OCCURRE	LARGEST ASON 2 3.00 FEET ICE(X1000)	47 81 6 6 7 6 8579 87 HS(FT) = 2 ANGLE CLASS OF HEIGHT A	S (DEG AZIM AND PERIOD (SECONDS)	UTH)= 15; BY DIRECT		1494 128 00 00 00 00 00 00 00

STAT WATE PERC HEIGHT(FEET)	ION 19 R DEPTH = ENT OCCUR	SEASO 13.0 RÉHCE	N 2 0 FEE (X1000		E CLASS			TH)= 18 CDIREC	0.0 TION		TOTAL
	0.0- 1	.0-	3.0-					7.0- 8 7.9	3.g-	9.0- LONGER	, , , , ,
0.50 - 0.49 0.50 - 0.99 1.00 - 1.49		937	4225 4612	2316 1725	7.7 :	5.9		; ;	:	CONSER	5162 6928 1725
2.00 - 2.49 2.50 - 2.99	:	:		:	-6	:	:	:	:	:	60
3:50 - 3:59 4:00 - 4:49	:	:	•	:	:	:	:	:	:	÷	ŏ
4150 - 4199 5.00 - GREATER TOTAL	Õ	937	8337	4074	19	å	Ö	Ô	Ó	Ò	8
AVERAGE HS	(FT) = 0.0	64	LARGES	T HS(F	T) = 2	.42 A	NGLE C	LASS X	: = 13	. 9	
	ION 19 : R DEPTH = ENT OCCUR!	SEASO 13.0 REIICE	N 2 0 FEE (X1000					TH)= 20 DIREC	2.5 TION		
HEIGHT(FEET)	0.0- 1	. 0-	3.0-		'ERIOD(:			7.0- 8	. O-	9.0-	TOTAL
0 - 0 60	0.0- 1	1.9		3.9	4.9		6.9	7.9	8.9	9.0- LONGER	3044
0.50 - 0.49 0.50 - 0.99 1.00 - 1.49 2.00 - 2.49	:	:	1351	175 9		:	:	:	:	:	3110 1419
1.50 - 1.99 2.00 - 2.49 3.50 - 3.69	•	:	:	:	217	:	:	:	:	•	217 13
3.00 - 3.49 3.50 - 3.99	:	÷	:	:	:	:	:	:	:	:	ŏ
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	•	•	:	:	•	:	:	•	•	•	0
IUIAL	Ö	ġ	2417	3178 - 3178	230	Ò	Ġ	Ò		Ö	•
AVERAGE HS	(FI) = U.	03	LARGES	HOLF	T) = 2	. 11 A	MSLE C	LASS X	. = 5	8	
STAT	ION_19 :	SEASO	N 2	_ ANGL	E CLASS	S (DEG	AZIMUT	'H}= 22	25.0		
STAT Wate Perc	ION 19 : P DEPTH = ENT OCCUR!	SEASO 13.0 RENCE	N 2 0 FEE (X1000	ANGL	E CLASS	3 (DEG AND PER	AZIMUT YB COI	'H)= 22	5.0 TION		
STAT WATE PERC HEIGHT(FEET)				P	ERIOD(SECONDS	;)				TOTAL
	ION 19 : P DEPTH = ENT OCCUR! 0.0- 1		3.0-	7.0~ 3.9	ERIOD(\$	SECONDS	;)			9.0- LONGER	
				P	ERIOD(SECONDS	;)			9.0- LONGER :	TOTAL 1554 2160
			3.0-	7.0~ 3.9	ERIOD(\$	SECONDS	;)			9.0- LONGER : :	
HEIGHT(FEET) 0.499 0.500 - 12.499 0.500 - 2.499 0.500 - 2.499 0.500 - 2.499 0.500 - 2.499			3.0-	7.0~ 3.9	ERIOD(\$	SECONDS 5.0- 6	;)			9.0- LONGER : : :	
HEIGHT(FEET) 0.499 0.500 - 12.499 0.500 - 2.499 0.500 - 2.499 0.500 - 2.499 0.500 - 2.499			3.0-	7.0~ 3.9	ERIOD(\$	SECONDS 5.0- 6	;)			9.0- LONGER : : : :	
HEIGHT(FEET) 0.499 0.500 - 10.499 1.500 - 10.499 2	0.0-, 1 	.0-	3.0- 2.9 74 : : :	760 760	ERIOD(\$ 4.0-9 720 7706 2180 876	5.0- 6 5.9- 6 489 337	6) .0- 7 6.9 7 40 40	7.0~ 8	8.0- 8.9		
HEIGHT(FEET) 0.499 0.499 0.5000 12.499 0.5000 24.499 0.5000 24.499 0.5000 24.499 0.5000 4.500 0.5000 4.500 0.5000 4.500 0.5000	0.0-, 1 	.0-	3.0- 2.9 74 : : :	760 760	ERIOD(\$ 4.0-9 720 7706 2180 876	5.0- 6 5.9- 6 489 337	6) .0- 7 6.9 7 40 40		8.0- 8.9		
0.500 - 3.499 1.500 - 12.499 1.500 - 12.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 44.99 1.500 - GRÉATER AVERAGE HS	0.0- 1 0.9 : : : : : : : : :	.0-	3.0- 2.9 74 74 LARGES	760 760 760 760 1 HS(F	ERIOD(: 4.0 ! 720 77060 876 4482 T) = 2	55.0-9 6 5.0-9 6 489 337 	40 40 40 40	7.0-, 8	3.0- 3.9 		
0.500 - 3.499 1.500 - 12.499 1.500 - 12.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 44.99 1.500 - GRÉATER AVERAGE HS	0.0- 1 0.9 	.0- 1.9 	3.0- 2.9 74 74 LARGES	760 T HS(F	ERIOD(\$ 4.0- ! 720 7180 876 876 4482 T) = 2 E CLASS EIGHT / EPIOD(\$	55.0-9 6 489 337 - 876 - 95 A	40 40 40 40 40 AZIMUT	7.0- 8 7.9 	0 6 7.5		
HEIGHT(FEET) 0.499 0.499 0.999 1.500 - 1.999 1.500 - 1.999 1.500 - 4.99 1.500 - 4.49 5.00 - 4.49 5.00 - 4.49 5.00 - AL AVERAGE HS STATE PERC	0.0- 1 0.9 : : : : : : : : :	.0- 1.9 	3.0- 2.9 74 74 LARGES	760 T HS(F	ERIOD(\$ 4.0- ! 720 7180 876 876 4482 T) = 2 E CLASS EIGHT / EPIOD(\$	55.0-9 6 489 337 - 876 - 95 A	40 40 40 40 40 AZIMUT	7.0- 8 7.9 	0 6 7.5		1578657000000 1578657000000 1578657000000
HEIGHT(FEET) 0.499 0.499 0.999 1.500 - 1.999 1.500 - 1.999 1.500 - 4.99 1.500 - 4.49 5.00 - 4.49 5.00 - 4.49 5.00 - AREATER AVERAGE HS STATE PERC	0.0- 1 0.9 	.0- 1.9 	3.0- 2.9 74 74 LARGES	760 760 760 T HS(F T ANGL	ERIOD(\$ 4.0- ! 720 7180 876 2187 876 4482 T) = 2 E CLASS EIGHT / EPIOD(\$ 4.0- !	55.0-9 6 489 337 - 876 - 95 A	40 40 40 40 40 AZIMUT	7.0- 8 7.9 	0 6 7.5		1578657000000 1578657000000 1578657000000
HEIGHT(FEET) 0. 49 0. 49 0. 50 - 0. 49 1. 50 - 12. 49 1. 50 - 12. 49 1. 50 - 12. 49 1. 50 - 3. 49 1. 50 - GREATER AVERAGE HS STAT WATE PERC HEIGHT(FEET) 0 0.49	0.0- 1 0.9 	.0- 1.9 	3.0- 2.9 74 74 LARGES	760 T HS(F	ERIOD(\$ 4.0- ! 720 7180 876 876 4482 T) = 2 E CLASS EIGHT / EPIOD(\$	876 876 876 876 876 876 876 876 876 876	40 40 40 40 40 AZIMUT	7.0- 8 7.9 	0 6 7.5		1578657000000 1578657000000 1578657000000
HEIGHT(FEET) 0. 49 0. 49 0. 50 - 0. 49 1. 50 - 12. 49 1. 50 - 12. 49 1. 50 - 12. 49 1. 50 - 3. 49 1. 50 - GREATER AVERAGE HS STAT WATE PERC HEIGHT(FEET) 0 0.49	0.0- 1 0.9 	.0- 1.9 	3.0- 2.9 74 74 LARGES	760 760 760 T HS(F T ANGL	ERIOD(\$ 4.0- ! 720 7180 876 2187 876 4482 T) = 2 E CLASS EIGHT / EPIOD(\$ 4.0- !	876 876 876 876 876 876 876 876 876 876	40 40 40 40 40 AZIMUT	7.0- 8 7.9 	0 6 7.5		1578657000000 1578657000000 1578657000000
HEIGHT(FEET) 0.499999999999999999999999999999999999	0.0- 1 0.9 	.0- 1.9 	3.0- 2.9 74 74 LARGES	760 760 760 T HS(F T ANGL	ERIOD(\$ 4.0- ! 720 7180 876 2187 876 4482 T) = 2 E CLASS EIGHT / EPIOD(\$ 4.0- !	876 876 876 876 876 876 876 876 876 876	40 40 40 40 40 AZIMUT	7.0- 8 7.9 	0 6 7.5		1578657000000 1578657000000 1578657000000
HEIGHT(FEET) 0. 49 0. 49 0. 50 - 0. 49 1. 50 - 12. 49 1. 50 - 12. 49 1. 50 - 12. 49 1. 50 - 3. 49 1. 50 - GREATER AVERAGE HS STAT WATE PERC HEIGHT(FEET) 0 0.49	0.0- 1 0.9 	.0- 1.9 	3.0- 2.9 74 74 LARGES	760 760 760 T HS(F T ANGL	ERIOD(\$ 4.0- ! 720 7180 876 2187 876 4482 T) = 2 E CLASS EIGHT / EPIOD(\$ 4.0- !	876 876 876 876 876 876 876 876 876 876	40 40 40 40 40 AZIMUT	7.0- 8 7.9 	0 6 7.5		4605700000 571253 1 21

NEIGHT(FEET)		IOH 19 SE P DEPTH = 1 ENT OCCURRE	SON 2 3.00 FEE CE(X1000					H)= 27	0.0 TION		70741
122	HEIGHT(FEET)	0.0- 1.0	3.0-					.0- 8	3.0- '	9.0- LONGER	TOTAL
HEIGHT FEPLODISECONDS TOTAL	5.00 - CREATER		122 	2377 1134 : : : : : : : : :	543 373 13 	: : : : : :					277733 277733 1637733 100000
HEIGHT FEPLODISECONDS TOTAL	CTAT	TON 19 SE	ISON 2	ANGLE	CIACE	(DEC	A 7 TM (T	u 20	12 E		
0.0-0.10-0.30-0.30-0.50-0.50-0.60-0.70-0.80-0.90-0.00 0.50-0.40-0.50-0.80-0.80-0.80-0.80-0.80-0.80-0.8	HÁTÉ PERC	Ř DEPŤÁ = Ť ENT OCCURREI	00 FEE	OF HE	IGHT A	NO PER	TOD BY	DIREC	TION		
0.50 - 0.99	HEIGHT(FEET)									_	TOTAL
1.00 - 1.99		0.0- 1.0-	9 3.0-	3.0- 4	4.9	.0- 6 5.9	6.9	7.9	8.9	LONGER	
STATION 19 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 315.0 HAIFN 19 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 315.0 HEIGHT (FEET) PERIOD (SECONDS) FOR THE SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 315.0 HEIGHT (FEET) PERIOD (SECONDS) TOTAL 0.0-9 1.0-9 3.0-9 3.0-9 4.0-9 5.9-6.0-9 7.0-9 8.0-9 (LONGER) 0.50 - 0.99 1093 1644 278 203 203 203 203 203 203 203 203 203 203	0 0.49 0.50 - 0.99 1.00 - 1.49 1.50 - 2.49	3:	32 1236 815	400 224 6	: 6	:	:	:	:	:	1568 1215 224 12
STATION 19 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 315.0 HAIFN 19 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 315.0 HEIGHT (FEET) PERIOD (SECONDS) FOR THE SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 315.0 HEIGHT (FEET) PERIOD (SECONDS) TOTAL 0.0-9 1.0-9 3.0-9 3.0-9 4.0-9 5.9-6.0-9 7.0-9 8.0-9 (LONGER) 0.50 - 0.99 1093 1644 278 203 203 203 203 203 203 203 203 203 203	2.50 - 2.99 3.00 - 3.49 3.50 - 3.99	:	: :	:			•				00
AVERAGE HS(FT) = 0.55	5.00 - GREATER	•			:	:	:		:	•	0
STATION 19 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 315.0 HATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0-1.0-3.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0 NOGER 0.50-0.49 1093 1644 203 1645 203 203 203 203 203 203 203 203 203 203	TOTAL	0 33			6	.0	0	0	0	0	
0.50 - 0.49	AVERAGE HS	(FT) = 0.55	LARGES	T HS(FT) = 1.	71 A	NGLE C	LASS %	= 3	. 0	
1.00 - 1.99	STAT Wate Perc			ANGLE T OF HE	CLASS IGHT AI	(DEG	AZIMUT			.0	TOTAL
STATION 19 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 337.5 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) 0.0-1.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0- 0.9 1.9-3.0-3.0-4.0-5.0-6.0-7.9-8.0-9.0- 0.50-0.49 1066 1290 1766 135 129 1009 1.50-1.49 129 129 129 2.50-2.49 100	STAT Wate Perc	ION 19 SE R DEPTH = 1 ENT OCCURREN	SON 2 3.00 FEE CE(X1000	ANGLE T OF HE PE	CLASS IGHT AI RIOD(SI	(DEG . ND PER	AZIMUT IOD BY	H)= 31 DIREC	5.0 TION		TOTAL
HEIGHT(FEET) PERIOD(SECONDS) 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 1.0- 0.9 1.9- 3.0- 4.0- 5.0- 6.9 7.9 8.0- 9.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1	STAT WATE PERC HEIGHT(FEET) 	ION 19 SE R DEPTH = 11 ENT OCCURREN 0.0- 1.0- 0.9 11	SON 2 00 FEE 00 FEE	ANGLE T OF HE PE 3.0- 4 3.9- 278 203	CLASS IGHT AI RIOD(SI	(DEG . ND PER	AZIMUT IOD BY	H)= 31 DIREC	5.0 TION		TOTAL 273537 222 200000000000000000000000000000000
0.50 - 0.49	STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.500 - 10.49 10.500 - 10.49 10.500 - 10.49 10.500 - 4.99 10.500 - 4.49 10.500 - 4.49 10.500 - 4.49 10.500 - 4.49 10.500 - 4.49 10.500 - 4.49 10.500 - 10.49	ION 19 SE R DEPTH = 11 ENT OCCURREN 0.0- 1.0- 0.9 109	3.0- 9 3.0- 9 3.0- 9 3.0- 9 2.9 3 1644 . 2207 	ANGLE F OF HE PE 3.0-9 278 203 	CLASS IGHT AI RIOD(SI .0- 5 4.9	(DEG ND PER ECONDS 6- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6-	AZIMUTIOD BY) .0- 7 6.9	H)= 31 DIREC .0- 8 7.9	5.0 TION .0-9	0- LONGER : : : : : : :	TOTAL 2737533000000000000000000000000000000000
0.50 - 0.99	STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.500 - 0.49 0.500 - 10.49 1.000 - 10.49 1.000 - 10.49 1.000 - 4.49	ION 19 SEA R DEPTH = 11 ENT OCCURREN 0.0- 1.0- 0.9 10- 10- 0 10- 0 10- (FT) = 0.51 ION 19 SEA R DEPTH = 17 ENT OCCURREN	3.0- 9 3.0- 9 1644 2207 2207 3 3851 LARGES	ANGLE PE 3.0-9 278 203 281 T HS(FT ANGLE PE	CLASS IGHT AI RIOD(SI .0-5 -4.9	(DEG ADDS)	AZIMUTI IOD BY) .0- 7 6.9 0 NGLE C AZIMUTI IOD BY)	H)= 31 DIRECTOR	5.0 TION .0-9 8.9 	0-GER : : : : : : : : :	75300000000 7480 7480
TOTAL 0 1066 3056 264 0 0 0 0 0	STAT WATE PERC HEIGHT (FEET) 0.50 - 0.49 0.500 - 0.49 0.500 - 10.49 1.000 - 10.49 1.000 - 10.49 1.000 - 4.49	ON 19 SEA R DEPTH = 11 ENT OCCURREN 0.0- 1.0- 0.0- 1.0- 0 109 (FT) = 0.51 ION 19 SEA R DEPTH = 12 ENT OCCURREN 0.0- 1.0- 0.9 1.0-	3.0-9 3.0-9 3.16444 2207 3.385i LARGES CE(X1000	ANGLE PE 3.0-9 278 203 281 T HS(FT ANGLE PE	CLASS IGHT AI RIOD(SI .0-5 -4.9	(DEG ADDS)	AZIMUTI IOD BY) .0- 7 6.9 0 NGLE C AZIMUTI IOD BY)	H)= 31 DIRECTOR	5.0 TION .0-9 8.9 	0-GER : : : : : : : : :	2737535300000000000000000000000000000000
TOTAL 0 1066 3056 264 0 0 0 0 0	STATE WATE WATE HEIGHT (FEET) 0.499	ON 19 SEA R DEPTH = 11 ENT OCCURREN 0.0- 1.0- 0.0- 1.0- 0 109 (FT) = 0.51 ION 19 SEA R DEPTH = 12 ENT OCCURREN 0.0- 1.0- 0.9 1.0-	3.0-9 3.0-9 3.16444 2207 3.385i LARGES CE(X1000	T ANGLE PE 3.0-9 278 203	CLASS IGHT AI RIOD(SI .0-5 -4.9	(DEG ADDS)	AZIMUTI IOD BY) .0- 7 6.9 0 NGLE C AZIMUTI IOD BY)	H)= 31 DIRECTOR	5.0 TION .0-9 8.9 	0-GER : : : : : : : : :	27377 27853 000000000000000000000000000000000000
	STATE WATE WATE HEIGHT (FEET) 0.499 4999 4999 4999 4999 4999 4999 49	ON 19 SEA P DEPTH = 11 ENT OCCURREN 0.0- 1.0- 0.9 109 (FT) = 0.51 ION 19 SEA ENT OCCURREN 0.0- 1.0- 0.0- 1.0- 106	3.0-9 3.0-9 3.2-9 3.2-9 3.2-9 3.2-9 3.2-9 3.2-9 3.2-9 3.2-9 3.2-9 3.2-9 6.1766	T ANGLE PE 3.0-9 4 278 203 481 T HS(FT T ANGLE PE 3.0-9 4	CLASS IGHT AI RIOD(SI .0-5 -4.9	(DEG ADDS)	AZIMUTI IOD BY) .0- 7 6.9 0 NGLE C AZIMUTI IOD BY)	H)= 31 DIRECTOR	5.0 TION .0-9 8.9 	0-GER : : : : : : : : :	27377 27853 000000000000000000000000000000000000

WATER Perce	ST DEPTH NT OCCU	ATION = 13.0 RRENCI	19 E(X100	SEASOI OF H	N 2 EIGHT	FOR AND PER	ALL DIR	ECTION	NS DIREC	TIONS	
HEIGHT(FEET)				1	PERIOD	(SECONE	05)				TOTAL
	0.0-	1.0-	3.0-	3.0- 3.9	4.0-	5.0- 5.9	6.0-	7.0- 7.9	8.0-	9.0- LONGER	
- 0 499 - 999 - 1 1 2 3 3 4 99 - 1 2 2 3 3 4 99 - 1 2 2 3 3 4 4 99 - 1 2 2 3 3 4 4 99 - 1 2 2 3 3 4 4 99 - 1 2 2 3 3 4 4 99 - 1 2 2 3 3 4 4 99 - 1 2 2 3 3 4 4 99 - 1 2 2 3 3 4 4 99 - 1 2 2 3 3 4 4 99 - 1 2 2 3 3 4 4 99 - 1 2 2 3 3 4 4 99 - 1 2 2 3 3 4 4 99 - 1 2 3 3 4 4 9 9 - 1 2 3 3 4 4 9 - 1 2 3 3 4 4 9 - 1 2 3 4 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		591 591	2110 2327 	110 1641 873 14	106 172 779 294 6	63 59 61 2 	76 : 80 118 : :	67 98 10		: : : : :	29179 2779 176677 682 1188 100 0
AVE HS(FT)	= 0.79	LARG	SEST HS	(FT) =	5.19	TOTA	L CASE	S = 14	720.	·	

HEIGHT(FEE	STATION 19 WATER DEPTI PERCENT OCC T)	SEASO CURRENCE	N 3 10 FEET (X1000)		CLASS IGHT A			H)= DIREC	O. TION		TOTAL
	0.0-	1.0-	3.0- 3	.0- 4	.0- 5	.g- 6	.0- 7	.0- 8 7.9	.0- 8.9	9.0- LONGER	
	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3607	1777	20 : : :							5386 1100 000 000 000 000
TOTAL AVERA	GE HS(FT) =	0.31	2940 LARGEST	20 HS(FT) = 0.	99 A	NGLE C	LASS %	= 6	.6	
HEIGHT(FEE	STATION 19 HATER DEPTI PERCENT OCC T)	P SEASO 1 = 13.0 CURRENCE	N 3 10 FEET E(X1000)		CLASS IGHT A			H)= 2 DIREC	2.5 TION		TOTAL
	0.0-	1.0-	3.0- 3	.0- 4	.0- 5	.0- 6	.0- 7	.0- 8	.0- 8.9	9.0- LONGER	
0.500000000000000000000000000000000000	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	658	2343 1236	40		: : : : :					3001 12760 0000 0000 0000
AVERA	GE HS(FT) =	0.40	LARGEST	HS(FT) = 0.	94 A	NGLE C	LASS %	= 4	.3	
HEIGHT(FEE	STATION 1: HATER DEPTH PERCENT OCC	SEASC 1 = 13.0 LURRENCE	0 FEET (X1000)		CLASS IGHT A			H)= 4 DIREC	5.0 TIDN		TOTAL
HEIGHT(FEE	T)		3.0-3 3.0-3	PE	RIOD(S	ECONDS)			9.0- LONGER	TOTAL
0	T)		3.0- 3 2.9 3294 1216	PE	RIOD(S	ECONDS)		.0-		3294 3131 1460 00 00
0.500 - 12.94 0.500 - 12.94 1.500 - 2.33.4 1.500 - 4.4 2.233.4 5.00 - AL	7) 0.0- 9999999999999999999999999999999999	1.0-	3.0- 3 2.9 3294 1216	PE .0- 4 3.9 1915 142	RIOD(S .0- 5	ECONDS) .0- 7 6.9		.0-9	9.0- LONGER	3294 3131 148
0.500 - 12.94 0.500 - 12.94 1.500 - 2.33.4 1.500 - 4.4 2.233.4 5.00 - AL	T) 0.0- 0.9 99 99 99 ATER GE HS(FT) = STATION 1 WATER DEPTH PERCENT OCC	1.0- 1.9 	3.0- 3 3294 1216 4510 LARGEST	PE .0- 4 .0- 4 1915 142 2057 HS(FT	RIOD(S .0- 5 .4.9 	6 AI (DEG ND PER) .0- 7 6.9	.0- 8 7-9 	.0- 8.9 		3294 3131 148
0.500	T) 0.0- 0.9 99 99 99 ATER GE HS(FT) = STATION 1 WATER DEPTH PERCENT OCC	1.0- 9 1.9 	3.0- 3 3294 1216 4510 LARGEST	PE .0- 4 19152 2057 HS(FT ANGLE OF HE PE .0- 4	RIOD(S .0- 5 4.9 	ECONDS 0- 6 0 80 AI (DEG ND PER ECONDS) .0- 7 6.9	.0- 8 7.9 	.0- 8.9 		3294 3131460 00 00 00 00 00
001122333440R 	7) 0.0- 9999999999999999999999999999999999	1.0- 9 1.9 0.57 SEASC URRENCE	3.0- 3 3294 1216 4510 LARGEST (X1000) 3.0- 3	PE .0-9 4 19152	RIOD(S . 0-9	ECONDS O AI O PER ECONDS O A O PER O O O O O O O O O O O O O O O O O O O) .0- 7	.0- 8 7.9 	.0-9 .0-9 .0-9		3294 3131460000000000000000000000000000000000

	ION 19 SE R DEPTH = 1 ENT OCCURRE	ASON 3 3.00 FE NCE(X100					H)= 9 DIREC	0.0 TION		T 0741
HEIGHT(FEET)	0.0- 1.0	- 3.0- .9 2.9		EPIOD(5 4.0- 5	_		'.0- 8 7.9	. 0 -	9.0- LONGER	TOTAL
99999999999999999999999999999999999999		. 6	366	1105		1372 : 692 896	95i 353		:	7111002:53766 12899 683766
TOTAL AVERAGE HS	0 (FT) = 1.42	0 6 LARGE	366 ST H5(F	1310 T) = 5.	1324 83 A	2960 MGLE C	1371 :LASS %	6 := 7	.4	
	ION 19 SE R DEPTH = 1 ENT OCCURRE	ASON 3 3.00 FE NCE(X100					H)= 11	2.5 TION		
HEIGHT(FEET)	0.0- 1.0	- 3.0- .9 2.9		'ERIOD(S 4.0 5			.o e	.0-	9.0- LONGER	TOTAL
0 0.49	0.9 1	.9 2.9		4.9	5.9	6.9	7.9	8.9	LONGER	482
0.50 - 0.99 1.00 - 1.49 1.50 - 1.99 2.50 - 2.99			1820 217 :	230 67						1820 447 67
3.00 - 3.49 3.50 - 3.99 4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	•		•	•	•	•	•	•		000000000000000000000000000000000000000
TOTAL	0	0 482	2037	297	0	0	0	0	0	
AVERAGE HS	(FT) = 0.73	IARGE	ST HS(F	T1 = 1.	98 A	1178+1 P I.	1455 2	= 2	. X	
AVERAGE HS STAT PATE PERC	(FT) = 0.73 ION 19 SE R DEPTH = 1 ENT OCCURRE		ST HS(F ANGL ET 0) OF H				(LASS % (H)= 13 (DIREC		. 8	
	ION 19 SE R DEPTH = 1 ENT OCCURRE	ASON 3 3.00 FE NCE(X100	ANGL ET 0) OF H	E CLASS EIGHT A	DEG IND PER	AZIMUT RIOD BY	H)= 13	5.0 TION		TOTAL
STAT MATE PERC	ION 19 SE R DEPTH = 1 ENT OCCURRE	ASON 3 3.00 FE NCE(X100	ANGLET OF H	E CLASS EIGHT A	DEG IND PER	AZIMUT RIOD BY	H)= 13	5.0 TION	9.0- LONGER	TOTAL
STAT MATE PERC	ION 19 SE R DEPTH = 1 ENT OCCURRE	ASON 3 3.00 FE NCE(X100	ANGLET OF H	E CLASS EIGHT A	DEG IND PER	AZIMUT RIOD BY	H)= 13	5.0 TION		2914
STAT MATE PERC	ION 19 SE R DEPTH = 1 ENT OCCURRE	ASON 3 3.00 FE NCE(X100	ANGL ET OF H P 3.0-	E CLASS EIGHT A	DEG IND PER	AZIMUT RIOD BY	H)= 13	5.0 TION		2914
STAT MATE PERC	ION 19 SE R DEPTH = 1 ENT OCCURRE	ASON 3 3.00 FE NCE(X100	ANGL ET OF H P 3.0-	E CLASS EIGHT A	DEG IND PER	AZIMUT RIOD BY	H)= 13	5.0 TION		TOTAL 2914 2397 149 00 00 00
STATE NATE OF THE STATE OF THE	ION 19 SE R DEPTH = 1 ENT OCCURRE	ASON 3 3000 FE NCE(X100 - 3.0- .9 2914 .1888 	ANGL ET ANGL ET ANGL ET ANGL	E CLASS EEIGHT A 6 T) = 2. E CLASS EEIGHT A	i (DEG	AZIMUT RIOD BY	H)= 13 DIRECTORS	35.0 TION	9.0~ LONGER : : : : : : : :	291477 9394 2000000000000000000000000000000000000
STATECH HEIGHT (FEET) 0.499	ION 19 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1 	ASON 3 3.00 FE NCEL X100 - 3.0-9 2.914 1888 	ANGL ET OF H P 3.0- 509 149 658 ST HS(F ET ANGL OT OF H	E CLASS EEIGHT A ERICO(S 4.0-5 6 6 T) = 2. E CLASS EEIGHT A ERICO(S	i (DEG IND PER SECONDS 5.0-96 5.9 6 47 A 6 (DEG ND PER ECONDS	AZIMUT RIOD BY	H)= 13 DIRECTOR 0 CLASS % DIRECTOR DIRECTOR OTHER	35.0 TION 8.9 0 3 = 5	9.0- LONGER : : : : : : : : : :	2914
STATECT STATEC	ION 19 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1	ASON 3 3.00 FE NCEL X100 - 3.0-9 2.914 1888 	ANGL 6) OF H 7 3.0- 509 149 658 ST HS(F ET ANGL 6) OF H P 3.0- 9	E CLASS EEIGHT A ERICO(S 4.0-5 6 6 T) = 2. E CLASS EEIGHT A ERICO(S	i (DEG IND PER SECONDS I.O. 6 5.9	AZIMUT RIOD BY	H)= 13 DIRECTOR 0 CLASS % DIRECTOR DIRECTOR OTHER	35.0 TION 8.9 0 3 = 5	9.0~ LONGER : : : : : : : :	2914 23197 149 60 00 00 00
STATE STATE STATE STATE STATE PER 499999999999999999999999999999999999	ION 19 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1 	ASON 3 5 6 7 9 29 148 8 8 8 9 2 9 1 8 8 8 8 9 2 9 1 8 8 8 8 9 2 9 2 7 1 1 6 8 9 1 1 6 8 9 1 6 9	ANGL ET OF H 3.0-9 509 149 658 ST HS(F ET OF H 3.0-9 3.22	E CLASS EEIGHT A EERICO(S 4.0-95 6 T) = 2. E CLASS EEIGHT A EERICO(S 4.0-95	i (DEG IND PER SECONDS 5.0-96 5.9 6 47 A 6 (DEG ND PER ECONDS	AZIMUT RIOD BY	H)= 13 DIRECTOR 0 CLASS % DIRECTOR DIRECTOR OTHER	35.0 TION 8.9 0 3 = 5	9.0- LONGER : : : : : : : : : :	291477 9394 2000000000000000000000000000000000000

```
STATION 19 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 180.0 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
  HEIGHT(FEET)
                                                                                                                                                                                     PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                  TOTAL
                                                                              0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                                                 STATION 19 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 202.5 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
 HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                                                  TOTAL
                                                                             \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.9 & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 5.9 & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 5.9 & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 5.9 & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 5.9 & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 5.9 & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 5.9 & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 5.9 & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 5.0- & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 5.0- & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 5.0- & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 5.0- & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 5.0- & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 5.0- & 6.9 & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 9.0- & 6.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 4.0- & 9.0- & 6.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 4.0- & 9.0- & 6.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 4.0- & 9.0- & 6.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 4.0- & 9.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- & 9.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- & 9.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0 & 9.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0 & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0 & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0 \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0 \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0 \\ 0.0 & 1.0 & 3.0 & 
                                                 STATION 19 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 225.0 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                    PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                 TOTAL
                                                                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                       AVERAGE HS(FT) = 0.71
                                                                                                                                  LARGEST HS(FT) = 2.02
                                                 STATION 19 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 247.5 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                    PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                 TOTAL
                                                                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                                                                                                                        LARGEST HS(FT) = 2.03 ANGLE CLASS % =
```

STAT WATE PERC HEIGHT(FEET)	ION 19 R DEPTH = ENT OCCUR	SEASON 13.00 RENCE	X1000			(DEG / ND PER: ECONDS		H)= 27 DIREC	0.0 TION		TOTAL
netonitreet	0.0- 1	.0- 1.9	3.0-					.0- 8 7.9	.0-,	O- LONGER	TOTAL
- 0.49 0.50 - 1.49 1.50 - 1.99 1.50 - 1.99 2.50 - 2.49 2.50 - 3.49 4.50 - 4.49 4.50 - 4.49 5.00 - 4.49 AVERAGE HS	; ; ; ; ; d (FT) = 0.		468	5639 1841 7479 T HS(FT	353 67 420		,				46334 56394 000000000000000000000000000000000000
STAT	I0 <u>N_19</u>	SEASON	ų <u>3</u>	_ ANGLE	CLASS	(DEG	AZIMUTI	{)= 29	2.5		
HATEI PERC HEIGHT(FEET)	ION 19 R DEPTH = ENT OCCUR	RĒNCE	X1000			ND PER:		DIREC	TION		TOTAL
	0.0- 1			3.0- 4 3.9	.0- 5 4.9	.0- 6 5.9	·0- 7	.0- 8 7.9	·8-9	0- LONGER	
- 0.49 -	: : : : : : 0	862 : : : : : : : : : : : : : : : : : : :	2099 1154 3253	156 6 162 T HS(FT		0					2961 1316 00 00 00 00 00 00 00
										-	
STAT	ION 19	SEASON	1 3 _{EE} .	_ ANGLE	CLASS	(DEG /	AZIMUTI	1)= 31.	5.0		
STAT: HATE PERCI HEIGHT(FEET)	ION 19 P DEPTH = ENT OCCUR	SEASON 13.00 RENCE	X1000			(DEG A ND PER: ECONDS		()= 31. DIREC	5.0 TION		TOTAL
	0.0-91	.0- 3	3.0- 2.9	PE	S)COIS	ECONDS	}			0- LONGER	
	0.0-, 1			PE	S)COIS	ECONDS	}			0 – LONGER : : : : : : : :	TOTAL 4333 &61 00 00 00 00
HEIGHT(FEET) 0.50 - 0.49 1.500 - 1.49 1.500 - 12.49 22.500 - 22.349 3.500 - 33.49	0.0-, 1 0.9	2085	2.9 2248 855 	PE 3.0- 4 3.9 6	RIOD(S -0-95	.0- 6 .5-9	}	.0- 8 7.9 · · · · · · · · · · · · · · · · · · ·	·0- 9		4333 861
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 2.500 - 2.49 2.500 - 3.49 2.500 - 3.49 3.500 - 3.49 3.500 - 3.49 4.500 - 4.99 TOTAL AVERAGE HS	0.0-, 1 0.9	2085 2085 2085	2.9 2.48 855 3103	PE 3.9-9 4 6 6	RIOD(S 0- 5	.0-, 6 .5-, 9 	1 .0- 7	0- 8 7.9 	.0-9 8.9		4333 861
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 2.500 - 2.49 2.500 - 3.49 2.500 - 3.49 3.500 - 3.49 3.500 - 3.49 4.500 - 4.99 TOTAL AVERAGE HS	0.0- 1 0.9 6 (FT) = 0.	2085 2085 2085 2085 33 L	2248 855 3103 .ARGES	PE 3.9-9 4 6 6 12 12 T HS(FT ANGLE 7	RIOD(S .0- 5 .4- 9 	ODEG AND PERI	OF AZIMUTH	.0- 8 7.9 	.0-9 8.9 		4333 861
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.29 1.50 - 2.39 2.50 - 2.39 2.50 - 3.49 2.50 - 4.49 5.00 - GREATER AVERAGE HS	0.0- 1 0.9 (FT) = 0.	2085 2085 2085 2085 33 L	2248 855 3103 .ARGES	PE 3.9-9 4 6 6 12 12 T HS(FT ANGLE 7	RIOD(S .0- 5 .0- 5 .0- 5 	ODEG AND PERI	ONGLE CI	.0- 8 7.9 	.0-9 8.9 		433.1660000000000000000000000000000000000

THE PROPERTY AND PROPERTY CONTROL OF CONTROL OF THE PROPERTY O

WATER PERCE	DEPTH NT OCCU	TATION E 13.0 JRRENCE	19 0 FE! (X100	SEASON	N 3 EIGHT A	FOR A	LL DIF	RECTION	NS DIRECT	TIONS	
HEIGHT(FEET)				1	PERIOD	SECOND	S)				TOTAL
	0.0-	1.0-	3.0-	3.0-	4.0-	5.0-	6.0-	7.0- 7.9	8.0-9	9.0- LONGER	
- 0.49 - 0.99 1.50 - 1.49 1.50 - 1.49 2.500 - 2.49 2.500 - 2.49 3.500 - 3.49 4.50 - 4.99 4.50 - 4.99 5.00 - GREATER		1111 : : : : :	2705 1333 	240 1411 294 1 	2627 3627 894 	132 8 2	137 69 89 295	95 35 6			4310232995600 431210 683
AVE HS(FT)	= 0.60	LAR	SEST H	5(FT)	= 5.83	TOTA	L CASI	ES = 14	720.		

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STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 0. WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND FERIOD BY DIRECTION
                                                                                                                        TOTAL
                         0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LUNGER
                                   3976 7693
        AVERAGE HS(FT) = 0.47
                STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 22.5
HATER DEPTH = 13.00 FEET
FERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                        TOTAL
                         0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 45.0 HATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                        TOTAL
                         0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 1.9 3.9 3.9 4.0- 5.0- 6.9 7.0- 8.0- PLOMGER
       AVERAGE HS(FT) = 0.64 LARGEST HS(FT) = 1.72
                STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 67.5 HATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                          PERIOD(SECONOS)
                                                                                                                        TOTAL
                         0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- CONGER
       AVERAGE HS(FT) = 1.10 LARGEST HS(FT) = 2.97 ANGLE CLASS % =
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STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 90.0 NATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                       233 1071
82 1476 1470
              STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 112.5 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                      PERIOD(SECONDS)
HEIGHT(FEET)
                                                                                                               TOTAL
                       0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
              STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 135.0 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                TOTAL
                      AVERAGE HS(FT) = 0.59 LARGEST HS(FT) = 1.80
              STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 157.5 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                      PERIOD(SECONDS)
                                                                                                                TOTAL
                      0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
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STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 180.0 WATER DEPTH = 13.00 FEET OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                PERIOD(SECONDS)
                                                                                                                                  TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                 STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 202.5 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                   TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                 STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 225.0 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND FERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                  TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                 STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 247.5 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                               PERIOD(SECONDS)
                                                                                                                                  TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- CHIGER
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STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 270.0 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                            TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                   STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 292.5
WATER DEPTH = 13.00 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                    PERIOD(SECONDS)
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
         AVERAGE HS(FT) = 0.44
                                                 LARGEST HS(FT) = 1.30
                  STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 315.0 HATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                    PERIOD(SECONDS)
                                                                                                                                            TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                  STATION 19 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 337.5 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                            TOTAL
        AVERAGE HS(FT) = 0.40
```

WAT PER HEIGHT(FEET)	TER DEPTH RCENT OCCU	AT I ON BREIIC	00 ¹⁹ FE		EIGHT /	FOR A AND FER: CSCCOND:		R ALL	DIREC	TIONS	TOTAL
	0.0- 0.9	1.0-	3.0-					7.0- 7.9	8.8-	9.0- LONGER	TOTAL
0.50 - 0.49 0.50 - 1.49 1.50 - 1.69 2.500 - 2.49 2.500 - 3.49 2.500 - 4.99 2.500 - 4.99	:	986	2460 1848	131 1353 308 	1433333	147 15 15 1 1	149 : 115 168 :	149 :: 13i :20			37537631620 1163420
AVE HS(FT) = 0.73	LARG	EST HS	(FT) =	5.30	_	CASES		560.	U	

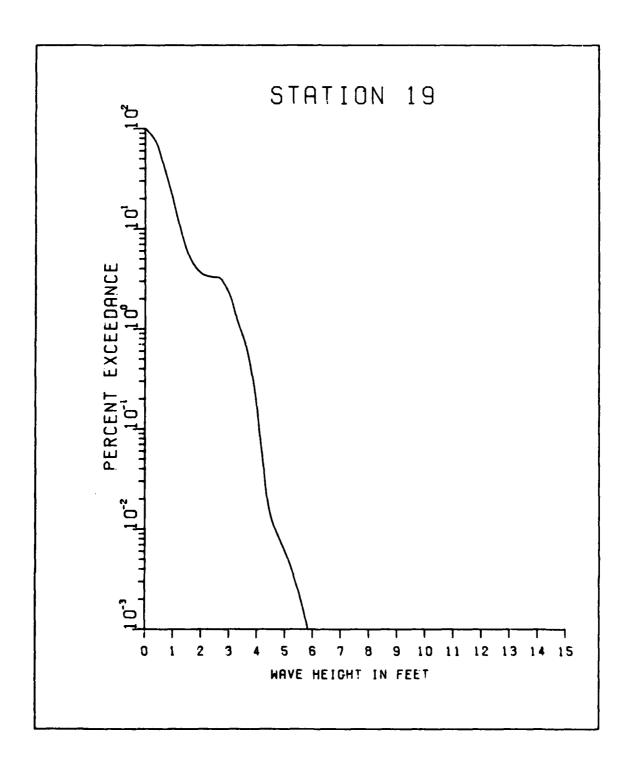
STAT WATE PERC HEIGHT(FEET)	ION 19 2 R DEPTH = ENT OCCUR	20 YE. 13 0 RENCE	ARS 0 FEE (X1000		CLASS EIGHT A) = DIREC	0. TION		TOTAL
	0.0- 1	.0-	2.0-		4.9-9 5		.0- 7	.0- 8	.0- 9	.0- LONGER	TOTAL
99999999999999999999999999999999999999		3068	2299 4409	398 237 3	•	:	•	•	:		5367 48237 000 000
4.50 - 4.99 5.00 - GREATER TOTAL	Ö :	3068	6708	638	Ö	Ö	Ö	Ö	Ö	Ö	ç
AVERAGE HS	(FT) = 0.4	48	LARGES	T HS(F	T) = 1.	76 A	NGLE C	LASS %	= 10.	4	
STAT WATE PERC HEIGHT(FEET)	ION 19 2 P DEPTH = ENT OCCURR	20 YE 13.0 RENCE	ARS 0 FEE (X1000		CLASS EIGHT A ERICD(S) = 2 DIREC	2.5 TION		TOTAL
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.0- 1.	.0-	2.0-					.0- 8	.0- 9	.O-	IOIAL
0:50 - 0:49 0:50 - 0:99 1:50 - 1:49	:	492	2375 2462	292 219	:	:		:	:	·	2867 2754 219
2.00 - 2.49 2.500 - 2.49 2.500 - 4.49 4.000 - 4.49	:	:	•	:	:	•		•	•	•	0000
4:00 - 4:49 4:50 - 4:49 5:00 - GPEATER TOTAL	Ö	492	4837	511	Ö	Ö	Ö	ò	Ö	Ö	0
	(FT) = 0.5	51	LARGES	T HS(F)	f) = 1.	43 A	NGLE CI	LASS %	= 5.	8	
AVERAGE HS	(11)	-		1 115(1)							
						(DEG A	ZIMUTH IOD BY) = 4 DIREC	5.0 TION		
	ION 19 2 P DEPTH = ENT OCCURR	20 YE. 13.00 RENCE	ARS O FEE (X1000	ANGLE TOF HE	CLASS EIGHT A	ECONDS)			•	TOTAL
STAT Wate Perc		20 YE. 13.00 RENCE	ARS 0 FEE (X1000	ANGLE TOF HE	CLASS EIGHT A	ECONDS)			0- LONGER	TOTAL
STAT Wate Perc	ION 19 2 P DEPTH = ENT OCCURR	20 YE. 13.00 RENCE	ARS O FEE (X1000	ANGLE TOF HE	CLASS EIGHT A	ECONDS)			0- LONGER : :	TOTAL 2847 3936 350
STAT WATE WATE PERC HEIGHT(FEET) - 0.949 - 0.9	ION 19 2 P DEPTH = ENT OCCURR	20 YE. 13.00 RENCE	ARS 0 FEE (X1000	ANGLE T OF HI PE 3.0- 4	CLASS EIGHT A	ECONDS)			LONGER	TOTAL 2847 3933 645 000
STATE WATER PER CONTROL OF THE IGHT (FEET)	ION 19 2 P DEPTH = ENT OCCURR	20 YE. 13.00 RENCE	ARS 0 FEE 0 X1000 2.0-9 2.0-9 2.847 1279	ANGLE 7 OF HI 98 3.0-9 3.9-9 2654 588	CLASS EIGHT A ERIODIS 4.9-5 58-35	ECONDS)			O- LONGER : : : : :	TOTAL 2847 393455 6300000000000000000000000000000000000
STAT WATE PERC HEIGHT (FEET) 0.499	ION 19 = P DEPTH = ENT OCCURR	20 YE 13 00 RENCE	ARS 0 FEE (X1000 2.0-9 2847 1279	ANGLE 7 OF HI 98 3.0-9 2654 588	CLASS EIGHT A	ECONDS .0- 6 5.9)	.0- 8 7.9 8	.0- 9	: : : : :	TOTAL 28473 6936 6936 6936 6936 6936 6936 6936 69
STATE WATER WATER HEIGHT (FEET) 0.4999	ION 19 = P DEPTH = ENT OCCURR	20 YE RENCE:	ARS 0 X1000 2.0-9 2847 1279 	ANGLE 7 OF HI	CLASS EIGHT A ERIOD(S 4.0-5 635 93 T) = 1. CLASS EIGHT A	ECONDS .0- 6 5.9) .0- 7. 6.9	0- 8 7.9 8	.0- 9 8.9 	: : : : :	7336500000000000000000000000000000000000
STAT WATER MATERIAL	ION 19 2 P DEPTH = ENT OCCURR 0.0- 1. 0.9 (FT) = 0.6 ION 19 2 P DEPTH = ENT OCCURR	20 3 7 E 0 1 . 0 - 9	ARS 0 FEE (X1000 2.0-9 2847 1279 4126 LARGES	ANGLE 7 PE 2654 S S S S S S S S S S S S S S S S S S S	CLASS EIGHT A ERIOD(S 4.0-5 56 35 93 T) = 1. CLASS EIGHT A ERIOD(S	ECONDS .0- 6 5.9) .0- 7. 6.9	.0- 8 7.9 8 	.0- 9 8.9 		TOTAL 28477 39436 6350000000000000000000000000000000000
STAT WATER HEIGHT (FEET) 0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.500 -0.499 -0.500 -0.499 -0.500 -0.499 -0.500 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499	ION 19 = P. DEPTH = ENT OCCURE 0.0- 1.0-9	20 3 7 E 0 1 . 0 - 9	ARS 0 FEE (X1000 2.0-9 2847 1279 4126 LARGES	ANGLE 7 PE 2654 S S S S S S S S S S S S S S S S S S S	CLASS EIGHT A ERIOD(S 4.0-5 56 35 93 T) = 1. CLASS EIGHT A ERIOD(S	ECONDS .0- 6 5.9) .0- 7. 6.9	.0- 8 7.9 8 	.0- 9 8.9 		7365000000 8945 896
STAT WATER HEIGHT (FEET) 0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.500 -0.499 -0.500 -0.499 -0.500 -0.499 -0.500 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499 -0.499	ION 19 2 P DEPTH = ENT OCCURR 0.0- 1. 0.9 (FT) = 0.6 ION 19 2 P DEPTH = ENT OCCURR	20 3 7 E 0 1 . 0 - 9	ARS 0 FEE 0 X1000 2.0-9 2847 1279 4126 LARGES	ANGLE 1 OF HE 25.0-4 ANGLE 1 OF HE 25.0-4 ANGLE 25.0-4 AN	CLASS EIGHT A ERIOD(S 4.0-5 35 35 35 1) = 1. CLASS EIGHT A ERIOD(S 4.0-5	ECONDS .0- 6 .5.9 .0 A RD PER ECONDS .5.9) .0- 7. 6.9	.0- 8 7.9 8 	.0- 9 8.9 		28477 39336 6350 000 000
STATE STATE STATE STATE STATE STATE HEIGHT (FEET)	ION 19 = P DEPTH = P O. 0 - 9	YEOU YEOU YEOU YEOU YEOU YEOU YEOU YEOU	ARS FEE 2.0-9 2.647 12.79	ANGLE PE 3.0-9 2654 3242 F HS(FT ANGLE PE 3.0-9 234 829 320 320 320 320 320 320 320 320 320 320	CLASS EIGHT A ERIOD(S 4.0-5 35 35 35 1) = 1. CLASS EIGHT A ERIOD(S 4.0-5	ECONDS 6 .0-9 .0-9 .0-9 .0-9 .0-9 .0-9 .0-9 .0-9 .0-9 .0-9 .0-9 .0-9) .0- 7. 6.9	.0- 8 .7-9 8 	.0- 9 8.9 .0- 9		28477 39336 6350 000 000

	ION 19 20 R DEPTH = 1 ENT OCCURRE	YEARS 3.00 FE CE(X100					TH) = BY DIRE	90.0 CTION		70711
HEIGHT(FEET)	0.0- 1.0	- 2.0- .9 2.9		ERIOD(5			7.0-	8. <u>0</u> -	9.0- LONGER	TOTAL
0:50 - 0:49 0:50 - 0:99	:	. 5	231	764 82	1050	1100	7.7 958	:	CONGER	1000 2232
1.50 - 1.99 2.00 - 2.49 2.50 - 2.99	•			•	:	: 83i 1305	750	:	:	831
3.00 - 3.49 3.50 - 3.99 4.00 - 4.49	•	: :	:	:	:	1305	920 138	4ģ	:	1305 920 180
5:00 - GRÉATER	å	0 5	23i	846	1050	3236	2016	53	3	ξ
AVERAGE HS	(FT) = 1.88	LARGE	ST HS(F	T) = 5.	83	ANGLE	CLASS :	% = 7	'.4	
STAT WATE PERC	ION 19 20 R DEPTH = 11 ENT OCCURRE	YEARS 3.00 FE	ANGLE	CLASS	(DEG	AZIMUT	TH) = 1:	12.5 CTTON		
HEIGHT(FEET)	CITI GGGGKKE	.02(7200		ERIOD(S			or orner	J. 20.1		TOTAL
	0.0- 1.0		3.0-	4.0- 5	5.9	6.0-	7.0-	8.0- 8.9	9.0- LONGER	
0.50 - 0.49 0.50 - 0.99 1.00 - 1.49	•	. 504	209i 374	704	:	:	:	:	:	2091 1078
1.50 - 1.99 2.50 - 2.99 2.50 - 2.99	•	: :	:	289 13	i 5	:	:	:	:	289 14 5
3.00 - 3.49 3.50 - 3.99 4.00 - 4.49	:	: :	:	:	:	:	:	:	:	0
5:50 - GREATER	Ö	 0 504	2465	1006	6	Ġ	Ġ	Ġ	Ö	8
AVERAGE HS	(FT) = 0.88	LARGE	ST HS(F	T) = 2.	62	ANGLE	CLASS 2	% = 4	.0	
STAT	ION 19 20	YEARS	ANGLE	CLASS	(DEG	AZIMUT	TH) = 1:	35.0		
	ION 19 20 R DEPTH = 1: ENT OCCURREI	YEARS 3.00 FE CE(X100					TH) = 1: BY DIREC	35.0 CTION		
STAT WATE PERC HEIGHT(FEET)			P	ERIOD(S	ECOND	S)			9,0-	TOTAL
	ION 19 20 R DEPTH = 1 ENT OCCURRE 0.0-, 1.0	2.0- 9 2.9	3.0- (ERIOD(S	ECOND	S)			9.0- LONGER	TOTAL 2616
			3.0- 3.9	ERIOD(S	ECOND	S)			9.0- LONGER :	TOTAL 2616 3692 671
		2.0- 9 2.9	3.0- (ERIOD(S	ECOND	S)			9 0- LONGER : : : :	TOTAL 2616221500
HEIGHT(FEET)		2.0- 9 2.9	3.0- (ERIOD(S	ECOND	S)			9 0- LONGER : : : :	TOTAL 269.75000000
HEIGHT(FEET) - 0.49	0.0-, 1.0 0.9 1 : : : :	2.0- . 2616 . 2421 	3.0-9 3.3-9 127i 862 32 	ERIOD(5 4.0- 5 4.9- 5 39- 5 	\$ ECOND	S) 6.0- 6.9	7.0-9	8.0~ 8.9	: : : : : :	TOTAL 266967 0000000000000000000000000000000000
HEIGHT(FEET) - 0.49		2.0- . 2616 . 2421 	3.0-962 1271 1862 32	ERIOD(5 4.0- 5 4.9- 5 39- 5 	\$ ECOND	S) 6.0- 6.9		8.0~ 8.9	9.0- LONGER	TOTAL 2616221500000000000000000000000000000000
HEIGHT(FEET) 0.49 0.49 0.99 0.050 0.1949 0.500 0.1949 0.500 0.1949 0.500 0.1949 0.500 0.1949 0.500 0.1949 0.500 0.1949 0.500 0.1949 0.500 0.1949 0.500 0.1949 0.500 0.1949 0.500 0.1949 0.500 0.1949	0.0- 1.0 0.9 1	2.0- . 2616 . 2421 	2165 ST HS(F	ERIOD(S 4.0-9 5 39 5 44 T) = 2.	ECOND:	S) 6.0-9	7.0- 7.9	8.0~ 8.9	: : : : : :	TOTAL 269215000000000000000000000000000000000000
HEIGHT(FEET) 0.49 0.49 0.99 0.050 0.1949 0.500 0.1949 0.500 0.1949 0.500 0.1949 0.500 0.1949 0.500 0.1949 0.500 0.1949 0.500 0.1949 0.	0.0-, 1.0 0.9 1 : : : :	2.0- . 2616 . 2421 	2165 ST HS(F	ERIOD(S 4.0-9 5 39 5 44 T) = 2.	6.0-9	S) 6.0-9	7.0- 7.9	8.0~ 8.9	: : : : : :	TOTAL 2616221500000000000000000000000000000000
HEIGHT(FEET) 0.499	0.0- 1.0 0.9 1	2.0- . 2616 . 2421 	2165 ST HS(F	ERIOD(S 4.0-, 9 39 5 44 T) = 2. CLASS EIGHT A	ECOND:	S) 6.0-9	7.0	8.0- 8.9 		662215000000 6667 268
D. 50 - 10.499 0.500 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 44.99 1.500 - 44	0.0- 1.0 0.9 1 0 (FT) = 0.64	2.0- . 2616 . 2421 	2165 ST HS(F	ERIOD(S 4.0-95 395 44 T) = 2. CLASS EIGHT A ERIOD(S 4.0-95	6 47 (DEG /	S) 6.0-9	7.0	8.0- 8.9 		2616221500000000000000000000000000000000
HEIGHT(FEET) 0.499	0.0- 1.0 0.9 1 0 (FT) = 0.64	2.0- 9.2-9 2616 2421 0 5037 LARGE	2165 ST HS(F)	ERIOD(S 4.0-, 9 39 5 44 T) = 2. CLASS EIGHT A	6 47 (DEG /	S) 6.0-9	7.0	8.0- 8.9 		2616221500000000000000000000000000000000
HEIGHT(FEET) 0.499999999999999999999999999999999999	0.0- 1.0 0.9 1 0 (FT) = 0.64	2.0- 9.2-9 2616 2421 0 5037 LARGE	2165 ST HS(F) ANGLE T OF HI 3.0-9 9557	ERIOD(S 4.0-95 395 44 T) = 2. CLASS EIGHT A ERIOD(S 4.0-95	6 47 (DEG /	S) 6.0-9	7.0	8.0- 8.9 		2616221500000000000000000000000000000000
D. 50 - 10.499 0.500 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 44.99 1.500 - 44	0.0- 1.0 0.9 1 0 (FT) = 0.64	2.0- 9.2-9 2616 2421 0 5037 LARGE	2165 ST HS(F) ANGLE T OF HI 3.0-9 9557	ERIOD(S 4.0-95 55 44 T) = 2. CLASS EIGHT A ERIOD(S 54.0-95	6 47 (DEG /	S) 6.0-9	7.0	8.0- 8.9 		662215000000 6667 268

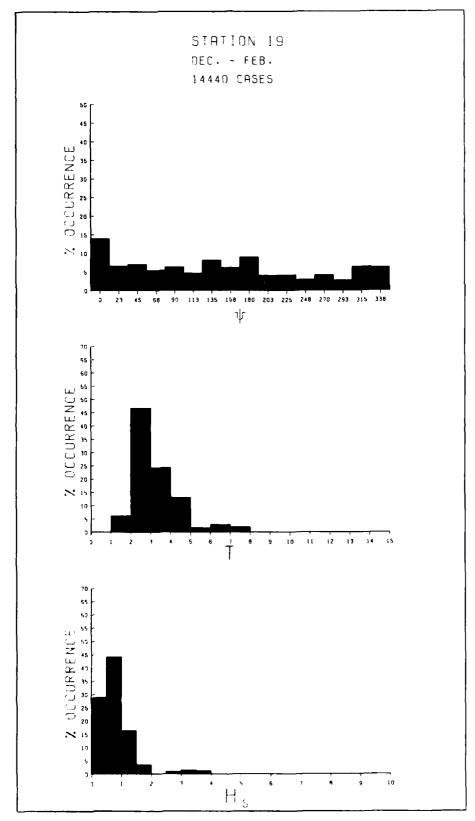
NEIGHT(FEET)	PĒŔĊ	TION 19 2 ER DEPTH = 2 ENT OCCURR	0 YEARS 13.00 FE ENCE(X100	ANGLI	E CLASS HEIGHT	(DEG A	AZIMUTH PIOD BY) = 18 DIREC	0.0 TION		
190	HEIGHT(FEET)			1	PERIOD(SECONDS	5)				TOTAL
AVERAGE HS(FT) = 0.56		0.0- _{0.9} 1.	0- 2.0- 1.9 2.9	3.0-	4.0-	5.0- 6 5.9	5.0- ₉ 7	.0- 8 7.9	.0- °	9.0- LONGER	
AVERAGE HS(FT) = 0.56	0.50 - 0.49	. 1	090 3812	1137	•	•	•	•	•	•	4902
AVERAGE HS(FT) = 0.56	1:20 - 1:49	:	. 2007	Ť8gģ	;	:	:	:	:	:	ĕğō
AVERAGE HS(FT) = 0.56	\$:30 - \$:49	:			3	:	:	:	:	:	39
AVERAGE HS(FT) = 0.56	2.50 - 2.99 3.00 - 3.49	:	: :	:	•	:	•	•	•	•	0
AVERAGE HS(FT) = 0.56	3.50 - 3.99	•	•	:	:	•	:	:	:	:	Ŏ
AVERAGE HS(FT) = 0.56	4:50 - 4:99	:	: :		:	:	:	:	:	:	ğ
STATION 19 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 202.5 PERCENT OCCURRENCE (X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) 10.0-9 1.0-9 2.0-9 3.0-9 4.0-9 5.0-9 6.0-9 7.0-9 8.0-9 9.0-9 1	TOTAL	Ô 1	090 6676	1967	1 i	ċ	ò	ò	ò	ó	0
HEIGHT(FEET)	AVERAGE HS	3(FT) = 0.5	6 LARGE	ST HS(FT) = 2	.42	ANGLE C	LASS %	= 9	.7	
121				ı	PERIOD(SECONDS	5)				TOTAL
100		0.0- 1. 0.9	0- 2.0- 1.9 2.9	3.0-	4.0-	5.0- 6 5.9	6.0- 7 6.9	'.0- 8 7.9	·8-9 '	9.0- LONGER	
\$ 1.00 - 3.30	0 0.49	_						_			1211
\$ 1.00 - 3.30	0.50 - 0.99	:	. Iloč	1108	:	:	:	:	:	:	ŽŽÕŠ
\$ 1.00 - 3.30	1:50 - 1:99	:		•	107	:	:	:	:	:	107
AVERAGE HS(FT) = 0.73 LARGEST HS(FT) = 2.60 ANGLE CLASS % = 4.2 STATION 19 = 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 225.0 HATER DEFTH = 13.00 FEET AND PERIOD BY DIRECTION	2.50 - 2.99	:	: :	•	ì	:	•	•	:	:	î
AVERAGE HS(FT) = 0.73 LARGEST HS(FT) = 2.60 ANGLE CLASS % = 4.2 STATION 19 = 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 225.0 HATER DEFTH = 13.00 FEET AND PERIOD BY DIRECTION	3.00 - 3.49	•		•	•	•	•	•	•	•	Ŏ
AVERAGE HS(FT) = 0.73 LARGEST HS(FT) = 2.60 ANGLE CLASS X = 4.2 STATION 19 = 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 225.0 HATER DEPTH = 13.00 FEET AND PERIOD BY DIRECTION HEIGHT (FEET)	4 70 - 4 40	:		:	:	•	:	:	:	:	Ŏ
AVERAGE HS(FT) = 0.73	5.00 - GREATER	•	:	:	•	:	:	:	:	:	Ö
STATION 19 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 225.0 HATEP DEPTH = 13.00 FEET AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0-1.0-2.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0-0-0.0-9.1.9-2.0-3.0-4.0-5.0-6.0-9.7.0-8.0-9.0-0.0-9.1.9-2.0-3.0-4.0-5.0-6.0-9.7.0-8.0-9.0-0.0-9.1.9-2.0-9.3.0-4.0-5.0-6.0-9.7.0-8.0-9.0-0.0-9.1.9-2.0-9.3.0-4.0-5.0-6.0-9.7.0-8.0-9.0-0.0-0.0-0.0-0.0-0.0-0.0-0.0-0.0-0	TOTAL	0	0 2311	. 1794	114	0	0	0	Ō	Û	
0.0-9 1.0-9 2.0-9 3.0-9 4.0-9 5.0-9 6.0-9 7.0-9 8.0-9 9.0-GER 0.50 - 0.49	.=										
0.50 - 0.49		TION 19 2 R DEPTH = ENT OCCURR	O YEARS 13.00 FE ENCE(X100		HEIGHT	AND PER	RIOD BY				TOTAL
2.50 - 2.499				F	HEIGHT PERIOD(AND PER	RIOD BY	DIREC	TION		TOTAL
2.50 - 2.499				F	HEIGHT PERIOD(AND PER	RIOD BY	DIREC	TION	9.0- LONGER	TOTAL
2.50 - 2.49	HEIGHT(FEET)		0-, 2.0- 1.9 2.9	3.0- 3.9	HEIGHT PERIOD(4.0- 4.9	AND PER	RIOD BY	DIREC	TION	9.0- LONGER	
\$\frac{1}{4.50} - \frac{3.97}{4.99} \\ \tag{5.00} - \frac{3.97}{4.99} \\ \tag{5.00} - \frac{4.99}{4.99} \\ \tag{5.00} - \frac{4.99}{4.99} \\ \tag{5.00} - \frac{4.99}{4.99} \\ \tag{5.00} - \frac{3.97}{4.99} \\ \tag{5.00} - \frac{3.97}{4.99} \\ \tag{5.00} - \frac{3.97}{4.99} \\ \tag{5.00} - \frac{3.99}{4.99} \\ \	HEIGHT(FEET)		0-, 2.0- 1.9 2.9	3.0- 3.9	HEIGHT PERIOD(4.0- 4.9	AND PER	RIOD BY	DIREC	TION	9.0- LONGER :	
\$\frac{1}{4.50} - \frac{3.97}{4.99} \\ \tag{5.00} - \frac{3.97}{4.99} \\ \tag{5.00} - \frac{4.99}{4.99} \\ \tag{5.00} - \frac{4.99}{4.99} \\ \tag{5.00} - \frac{4.99}{4.99} \\ \tag{5.00} - \frac{3.97}{4.99} \\ \tag{5.00} - \frac{3.97}{4.99} \\ \tag{5.00} - \frac{3.97}{4.99} \\ \tag{5.00} - \frac{3.99}{4.99} \\ \	HEIGHT(FEET)		0-, 2.0- 1.9 2.9	3.0- 3.9	HEIGHT PERIOD(4.0- 4.9	AND PER SECONDS 5.0- 6	RIOD BY	DIREC	TION	9.0- LONGER : :	
TOTAL STATICN 19 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 247.5 MATER DEPTH = 13.00 FEET ANGLE CLASS (DEG AZIMUTH) = 247.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER 0.50 - 0.49	HEIGHT(FEET)		0-, 2.0- 1.9 2.9	3.0- 3.9	HEIGHT PERIOD(4.0- 4.9	AND PER SECONDS 5.0- 6	RIOD BY 5.0- 7 6.9	DIREC	TION	9.0- LONGER : : :	
TOTAL STATICN 19 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 247.5 MATER DEPTH = 13.00 FEET ANGLE CLASS (DEG AZIMUTH) = 247.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER 0.50 - 0.49	HEIGHT(FEET)		0-, 2.0- 1.9 2.9	3.0- 3.9	HEIGHT PERIOD(4.0- 4.9	AND PER SECONDS 5.0- 6	RIOD BY 5.0- 7 6.9	DIREC	TION	9.0- LONGER : : : :	
AVERAGE HS(FT) = 0.91 LARGEST HS(FT) = 3.57 ANGLE CLASS % = 4.9 STATION 19 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 247.5 WATER DEPTH = 13.00 FEET AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 8.9 LONGER 0.50 - 0.49	HEIGHT(FEET) 0.49 0.49 0.500 - 1.29 1.500 - 2.49 2.500 - 2.49 3.500 - 2.49 4.500 - 3.49		0-, 2.0- 1.9 2.9	3.0- 3.9	HEIGHT PERIOD(4.0- 4.9	AND PER SECONDS 5.0- 6	RIOD BY 5.0- 7 6.9	DIREC	TION	9.0- LONGER : : : : :	
STATION 19 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 247.5 WATER DEPTH = 13.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER 0.50 - 0.49	HEIGHT(FEET) 0.49 0.50 - 0.49 1.500 - 1.23 2.500 - 23 2.500 - 34 2.500 - 34 2.500 - 34 2.500 - 34 2.500 - 35		0- 2.0- 1.9 2.9 . 73	3.0- 3.9 6 826	4.0- 9.759 759 6588 1641	AND PER SECONDS 5.0- 6 5.9 6 224 167	RIOD BY 5.0-9 7 6.0-9 7	DIREC	TION	9 0 - LONGER : : : : : :	
0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 10NGER 0.50 - 0.49	HEIGHT(FEET) 0.49 0.50 - 0.49 1.500 - 1.99 2.500 - 2.49 2.500 - 3.49 3.000 - 3.49 4.500 - 4.69 5.00 - 4.69 5.00 - 4.69 5.00 - 4.69 5.00 - 4.69 5.00 - 4.69 5.00 - 4.69 5.00 - 4.69 5.00 - 4.69 5.00 - 4.69 5.00 - 4.69 5.00 - 4.69 5.00 - 4.69 5.00 - 4.69 5.00 - 4.69 5.00 - 4.69 5.00 - 4.69	0.0-, 1.	0- 2.0- 1.9 2.9 . 73 	3.0- 3.9 826	759 758 1690 4.0- 759 758 1690 441 	AND PER SECONDS 5.0- 6 5.9 6 224 167	RIOD BY 5.0-, 7 6.9 18 11	DIREC .0- 8 7.9	TION .0		
0 0.49	HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.29 1.50 - 1.29 2.50 - 1.29 3.00 - 3.49 4.50 - 4.49 5.50 - 4.49 5.50 - 4.49 AVERAGE HS	0.0- 1. 0.9 : : : : : : : : : :	0- 2.0- 1.9 2.9 . 73 	3.0- 3.9- 826 826 ST HS(F	HEIGHT PERIOD(4.9- 759 658 1690 441 3548 FT) = 3	AND PER SECONDS 5.9-9 6 167 167 1891 .57 A	RIOD BY 5.0 7 18 20 ANGLE C	DIREC .0- 8 7.9	TION .0- 9 8.9		16596578-1-1000
1.50 - 1.49	HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.29 1.50 - 1.29 2.50 - 1.29 3.00 - 3.49 4.50 - 4.49 5.50 - 4.49 5.50 - 4.49 AVERAGE HS	0.0- 1. 0.9 	0- 2.0- 1.9 2.9 . 73 	3.0- 3.9- 6 826 5 826 ST HS(F	HEIGHT PERIOD(4.9- 759 658 1658 1658 1658 1658 1658 1658 1658	AND PER SECONDS 5.9-9 6 167 167 167 167 167 167 167 167 167 1	RIOD BY 5.0 7 18 20 ANGLE C AZIMUTH RIOD BY	DIREC .0- 8 7.9 	7.5 TION		16596578-1-1000
1.50 - 1.49	HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.29 1.50 - 1.29 2.50 - 1.29 3.00 - 3.49 4.50 - 4.49 5.50 - 4.49 5.50 - 4.49 AVERAGE HS	0.0- 1. 0.9 	0- 2.0- 1.9 2.9 . 73 	3.0- 3.9- 6 826 5 826 ST HS(F	HEIGHT PERIOD(4.9- 759 658 1658 1658 1658 1658 1658 1658 1658	AND PER SECONDS 5.9-9 6 167 167 167 167 167 167 167 167 167 1	RIOD BY 5.0 7 18 20 ANGLE C AZIMUTH RIOD BY	DIREC .0- 8 7.9 	7.5 TION		16596578-1-1000
TOTAL 0 0 3 694 2445 135 0 0 0	HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.29 1.50 - 1.29 2.50 - 1.29 3.00 - 3.49 4.50 - 4.49 5.50 - 4.49 5.50 - 4.49 AVERAGE HS	0.0- 1. 0.9 	0- 2.0- 1.9 2.9 . 73 	3.0- 826 826 ST HS(F	HEIGHT PERIOD(4.9- 759 658 1658 1658 1658 1658 1658 1658 1658	AND PER SECONDS 5.9-9 6 167 167 167 167 167 167 167 167 167 1	RIOD BY 5.0 7 18 20 ANGLE C AZIMUTH RIOD BY	DIREC .0- 8 7.9 	7.5 TION		165596578-1-1000
TOTAL 0 0 3 694 2445 135 0 0 0	HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.29 1.50 - 1.29 2.50 - 1.29 3.00 - 3.49 4.50 - 4.49 5.50 - 4.49 5.50 - 4.49 AVERAGE HS	0.0- 1. 0.9 	0- 2.0- 1.9 2.9 . 73 	3.0- 826 826 ST HS(F	HEIGHT PERIOD(4.9- 759 658 1658 1658 1658 1658 1658 1658 1658	AND PER SECONDS 5.9-9 6 167 167 167 167 167 167 167 167 167 1	RIOD BY 5.0 7 18 20 ANGLE C AZIMUTH RIOD BY	DIREC .0- 8 7.9 	7.5 TION		16596578-1-1000
TOTAL 0 0 3 694 2445 135 0 0 0	HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.29 1.50 - 1.29 2.50 - 1.29 3.00 - 3.49 4.50 - 4.49 5.50 - 4.49 5.50 - 4.49 AVERAGE HS	0.0- 1. 0.9 	0- 2.0- 1.9 2.9 . 73 	3.0- 826 826 ST HS(F	HEIGHT PERIOD(4.9- 759 658 1658 1658 1658 1658 1658 1658 1658	AND PER SECONDS 5.9-9 6 167 167 167 167 167 167 167 167 167 1	RIOD BY 5.0 7 18 20 ANGLE C AZIMUTH RIOD BY	DIREC .0- 8 7.9 	7.5 TION		16596578-1-1000
TOTAL 0 0 3 694 2445 135 0 0 0	HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.29 1.50 - 1.29 2.50 - 1.29 3.00 - 3.49 4.50 - 4.49 5.50 - 4.49 5.50 - 4.49 AVERAGE HS	0.0- 1. 0.9 	0- 2.0- 1.9 2.9 . 73 	3.0- 826 826 ST HS(F	HEIGHT PERIOD(4.9- 759 658 1658 1658 1658 1658 1658 1658 1658	AND PER SECONDS 5.9-9 6 167 167 167 167 167 167 167 167 167 1	RIOD BY 5.0 7 18 20 ANGLE C AZIMUTH RIOD BY	DIREC .0- 8 7.9 	7.5 TION		16596578-1-1000
TOTAL 0 0 3 694 2445 135 0 0 0	HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.29 1.50 - 1.29 2.50 - 1.29 3.00 - 3.49 4.50 - 4.49 5.50 - 4.49 5.50 - 4.49 AVERAGE HS	0.0- 1. 0.9 	0- 2.0- 1.9 2.9 . 73 	3.0- 826 826 ST HS(F	HEIGHT PERIOD(4.9- 759 658 1658 1658 1658 1658 1658 1658 1658	AND PER SECONDS 5.9-9 6 167 167 167 167 167 167 167 167 167 1	RIOD BY 5.0 7 18 20 ANGLE C AZIMUTH RIOD BY	DIREC .0- 8 7.9 	7.5 TION		16596578-1-1000
	HEIGHT(FEET) 0.499	0.0- 1. 0.9 	0- 2.0- 1.9 2.9 . 73 	3.0- 826 826 ST HS(F	HEIGHT PERIOD(4.9- 759 658 1658 1658 1658 1658 1658 1658 1658	AND PER SECONDS 5.9-9 6 167 167 167 167 167 167 167 167 167 1	RIOD BY 5.0 7 18 20 ANGLE C AZIMUTH RIOD BY	DIREC .0- 8 7.9 	7.5 TION		16596578-1-1000
	HEIGHT(FEET) 0.1000-1000-1000-1000-1000-1000-1000-1	0.0- 1. 0.9 	0- 2.0- 1.9 2.9 . 73 	3.0-9 826 ST HS(F ANGLE T ANGLE 128 566	TELEGHT PERIOD(4.0-9 75980 16580 16580 16441 3548 FT) = 3 ECLASS REIGHT PERIOD(4.0-9 15675 15675	AND PER 55.0-9 6 6 3 3 6 6 5 5 6 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8	RIOD BY 5.0 7 18 20 ANGLE C AZIMUTH RIOD BY	DIREC .0- 8 7.9 	7.5 TION		16596578-1-1000

STAT Water Perci	ION 19 20 R DEPTH = 1 ENT OCCURRE	YEARS 3.00 FEE 4CE(X1000	ANGLE) OF HE	CLASS IGHT A	IDEG A	ZIMUTH ICD BY) = 27 DIREC	0.0 TION		
HEIGHT(FEET)			_	P100(5						TOTAL
	0.0- 1.0	9 2.0-9	3.0- 4	. 4.9 5	.0- 6 5.9	·0- 7	.0- 8 7.9	·0- 9	OFIGER	
0.50 - 0.49 0.50 - 0.99 1.50 - 1.99	•	261	3052 1151	417 222	:	:	:	:	:	261 3052 1568 262
2.00 - 2.49 2.50 - 2.99	:	: :	:	ĨŎ	:	:			•	10
3.50 - 3.49 3.50 - 3.99	:	: :	:	:	:	:	:	:	:	8
4:50 - 4:49	:	: :	:	:	:	:	:	:	•	Ŏ
5.00 - GREATER Total	ò	0 261	4203	649	Ó	Ó	Ò	Ò	Ò	U
AVERAGE HS	(FT) = 0.90	LARGES	ST HS(FT	") = 2.	18 A	NGLE C	LASS %	= 5.	L	
STAT WATE PERC	ION 19 20 R DEPTH = 1 ENT OCCURRE	YEARS 3.00 FEE CE(X1000	ANGLE	CLASS	DEG A	ZIMUTH IOD BY) = 29 DIREC	2.5 TION		
HEIGHT(FEET)			PE	RIOD(S	ECONDS	1				TOTAL
0 040	0.0- 1.0		3.0- 4	·.0- 5	.0~ 6 5.9	.0- 7 6.9	.0- 8 7.9	·8.9	LONGER	1827
0:50 - 0:33		55 1368 . 816	şŢģ	:	:	:	:	:	:	វិទ្ធិខ្មុំ
1:50 - 1:33	•		***	i	•	:	:	:	•	1 7
2:50 - 2:99 3:00 - 3:49	:		:	:				:	•	Ŏ
3.50 - 3.99 4.00 - 4.49	:		:	•		•			•	8
4.50 - 4.99 5.00 - GREATER	•			•	•	•	•	:		0
TOTAL		55 2184	423	1	_ 0 	0	0	0	. 0	
AVERAGE HS	(FT) = 0.50	LARGES	ST HS(FT) = 1.	71 A	NGLE C	LASS %	= 3.	L	
STAT WATE PERC	ION 19 20 R DEPTH = 1 ENT OCCURRE	YEARS 3.00 FEE	ANGLE	CLASS	(DEG A	ZIMUTH IOD BY) = 31 DIREC	5.0 Tion		
STAT WATE PERC HEIGHT(FEET)	ION 19 20 R DEPTH = 1 ENT OCCURRE	YEARS 3.00 FEE NCE(X1000		CLASS IGHT A) = 31 DIREC	5.0 Tion		TOTAL
	0.0-, 1.0	-, ^{2.0-} ,	PE	RIOD(S	ECONDS)			.0- LONGER	TOTAL
		-, ^{2.0-} ,	PE	RIOD(S	ECONDS)			.O- LONGER :	TOTAL 3433 1900
	0.0-, 1.0	-, ^{2.0-} ,	PE	RIOD(S	ECONDS)			LONGER	TOTAL 3433 1900 165
	0.0-, 1.0	-, ^{2.0-} ,	PE	RIOD(S	ECONDS)			O- LONGER : : :	3433 1900 1656
	0.0-, 1.0	-, ^{2.0-} ,	PE	RIOD(S	ECONDS)			LONGER : : : : :	TOTAL 3433 1905 000
	0.0-, 1.0	-, ^{2.0-} ,	PE	RIOD(S	ECONDS)			LONGER : : : : : : :	TOTAL 3433311666000000000000000000000000000000
	0.0-, 1.0	-, 2.0-, -, 9 2.9- -, 9 2.9- -, 1933 1726 -, -, -, -, -, -, -, -, -, -, -, -, -, -	PE	RIOD(S	ECONDS)			0- CONGER : : : : : : : : :	TOTAL 3433305 1105600000000000000000000000000000000
	0.0-, 1.0 0.9 1 . 15 	-9 2.0- -9 2.9 	74 165	RIOD(S	ECONDS .0- 6 5.9) ,0-, 7 6.9		.0- 9 8.9	0- LONGER : : : : : : : : :	TOTAL 34333 196600000000000000000000000000000000000
HEIGHT(FEET) 0.49 0.57 - 0.49 0.59 1.50 - 1.49 2.50 - 2.49 2.50 - 3.49 2.50 - 3.49 2.50 - 3.49 2.50 - 3.49 2.50 - 3.49 2.50 - 3.49 2.50 - 4.49 2.50 -	0.0-, 1.0 0.9 1 . 15 	2.0- .9 2.9 00 1933 . 1726 	PE 3.0- 4 174 165 : : : 345 ST HS(FT	RIOD(S 0.0- 5 	6) .0- 7 6.9	.0- 8	0 = 5.	0- LONGER : : : : : :	34905600000000000000000000000000000000000
HEIGHT(FEET) 0.49 0.57 - 0.49 0.59 1.50 - 1.49 2.50 - 2.49 2.50 - 3.49 2.50 - 3.49 2.50 - 3.49 2.50 - 3.49 2.50 - 3.49 2.50 - 3.49 2.50 - 4.49 2.50 -	0.0- 1.0 0.9 1 . 15 	2.0- .9 2.9 00 1933 . 1726 	3.0- 4 3.0- 4 165 165 345 ST HS(FT	RIOD(S ,.0-, 5 ,.4-, 9 , è ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	ECONDS .0- 6 5- 9	,0-, 7	.0- 8 7.9 0 LASS %	.0- 9 8.9 0 = 5.1		TOTAL 3433 1900 1666 000 000 000 TOTAL
HEIGHT(FEET) 0.57 - 0.49 0.50 - 1.99 1.00	0.0- 1.0 0.9 1 . 15 	2.0- .9 2.9 00 1933 . 1726 	3.0- 4 3.0- 4 165 165 345 ST HS(FT	RIOD(S ,.0-, 5 ,.4-, 9 , è ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	ECONDS .0- 6 5- 9	,0-, 7	.0- 8 7.9 0 LASS %	.0- 9 8.9 0 = 5.1		3956000000000000000000000000000000000000
HEIGHT(FEET) 0.57 - 0.49 0.57 - 0.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 4.49 1.00	0.0- 1.0 0.9 15 15 0 15 (FT) = 0.45 ION 19 20 POEPTH 20 ENT OCCURRE	2.0- .9 2.9 00 1933 . 1726 	3.0- 4 3.0- 4 165 345 ST HS(FT ET ANGLE D) OF HE 3.0- 4	RIOD(S ,.0-, 5 ,.4-, 9 , è ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	ECONDS .0- 6 5- 9	,0-, 7	.0- 8 7.9 0 LASS %	.0- 9 8.9 0 = 5.1		34905600000000000000000000000000000000000
HEIGHT(FEET) 0.57 - 0.49 0.57 - 0.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 4.49 1.00	0.0- 1.0 0.9 1 . 15 	2.0- .9 2.9 00 1933 . 1726 	3.0-94 165 165 345 ST HS(FT	RIOD(S ,.0-, 5 ,.4-, 9 , è ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	ECONDS .0- 6 5- 9	,0-, 7	.0- 8 7.9 0 LASS %	.0- 9 8.9 0 = 5.1		34905600000000000000000000000000000000000
HEIGHT(FEET) 0.57 - 0.49 0.57 - 0.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 4.49 1.00	0.0- 1.0 0.9 15 15 0 15 (FT) = 0.45 ION 19 20 POEPTH 20 ENT OCCURRE	2.0- .9 2.9 00 1933 . 1726 	3.0- 4 3.0- 4 165 345 ST HS(FT ET ANGLE D) OF HE 3.0- 4	RIOD(S ,.0-, 5 ,.4-, 9 , è ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	ECONDS .0- 6 5- 9	,0-, 7	.0- 8 7.9 0 LASS %	.0- 9 8.9 0 = 5.1		34905600000000000000000000000000000000000
HEIGHT(FEET) 0.57 - 0.49 0.57 - 0.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 4.49 1.00	0.0- 1.0 0.9 15 15 0 15 (FT) = 0.45 ION 19 20 POEPTH 20 ENT OCCURRE	2.0- .9 2.9 00 1933 . 1726 	3.0- 4 3.0- 4 165 345 ST HS(FT ET ANGLE D) OF HE 3.0- 4	RIOD(S ,.0-, 5 ,.4-, 9 , è ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	ECONDS .0- 6 5- 9	,0-, 7	.0- 8 7.9 0 LASS %	.0- 9 8.9 0 = 5.1		34905600000000000000000000000000000000000
HEIGHT(FEET) 0.57 - 0.49 0.57 - 0.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 4.49 1.00	0.0- 1.0 0.9 15 15 0 15 (FT) = 0.45 ION 19 20 POEPTH 20 ENT OCCURRE	2.0- .9 2.9 00 1933 . 1726 	3.0- 4 3.0- 4 165 345 ST HS(FT ET ANGLE D) OF HE 3.0- 4	RIOD(S ,.0-, 5 ,.4-, 9 , è ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	ECONDS .0- 6 5- 9	,0-, 7	.0- 8 7.9 0 LASS %	.0- 9 8.9 0 = 5.1		34905600000000000000000000000000000000000
HEIGHT(FEET) 0.57 - 0.49 0.57 - 0.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 1.49 1.00 - 4.49 1.00	0.0- 1.0 0.9 15 15 0 15 (FT) = 0.45 ION 19 20 POEPTH 20 ENT OCCURRE	7 2.0- 9 2.9- 1726 17	3.0- 4 3.0- 4 165 345 ST HS(FT ET ANGLE D) OF HE 3.0- 4	RIOD(S ,.0-, 5 ,.4-, 9 , è ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	ECONDS .0- 6 5- 9	,0-, 7	.0- 8 7.9 0 LASS %	.0- 9 8.9 0 = 5.1		34905600000000000000000000000000000000000

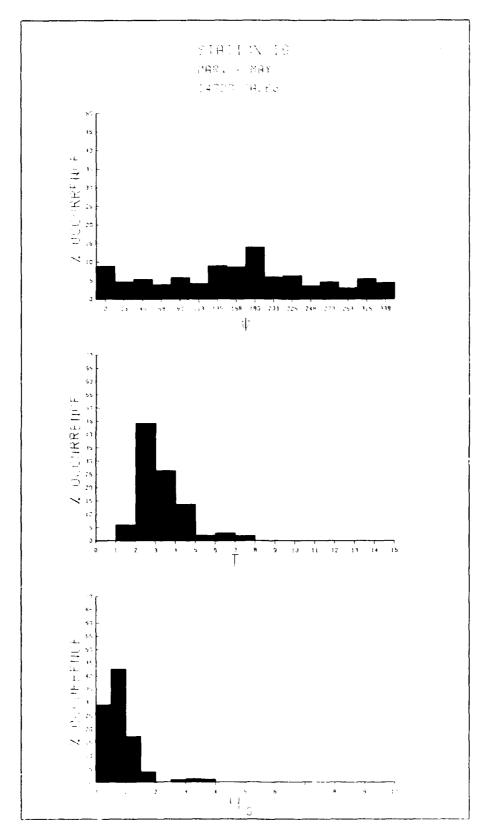
WA 1 Per	ST TER DEPTH CENT OCCU	ATION = 13.0 RRENCE	19 0 FEE	20 YEA	RS IGHT A	FOR ALL	DIREC		S DIRECT	IONS	
HEIGHT(FEET)				P	ERIOD	SECONDS	5)				TOTAL
	0.0-	1.0-	2.0-9	3.0-	4.0-9	5.0- 6	5.0- 7	·0- 7.9	8.0-	9.0- LONGER	
0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 2.50 - 2.49 2.50 - 2.49 3.60 - 3.49 4.60 - 4.49 4.50 - GREATER	: : : : : : :	825 : : : : : :	2344 2023	142 1484 1590 10 	152 226 789 204 	105 30 29 1 	110 : 85 130 : : 325	95	: : : : : : :		349443 149443 149443 1949 1949 1949 1949
AVE HS(F)) = 0.73	LARG	EST HS	S(FT) =	5.83	TOTAL	. CASES	=	5844	0	



I RECEDED SECONDS CONTRACT DESCRIPTION OF THE PROPERTY OF THE



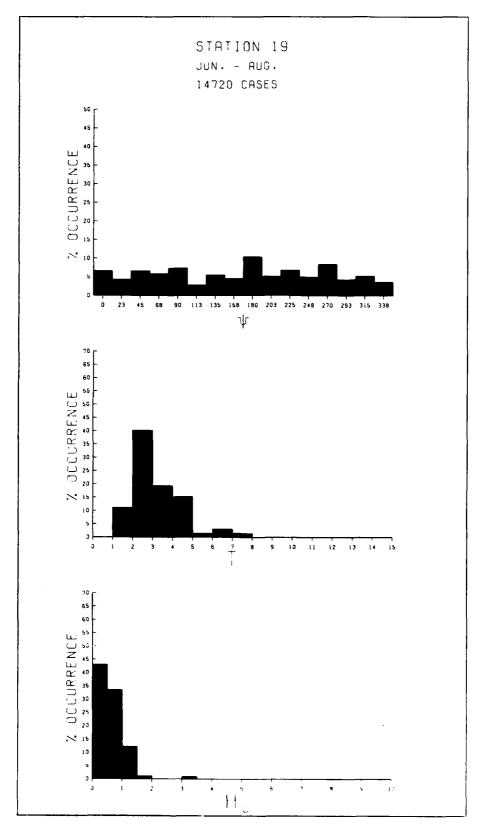
E233



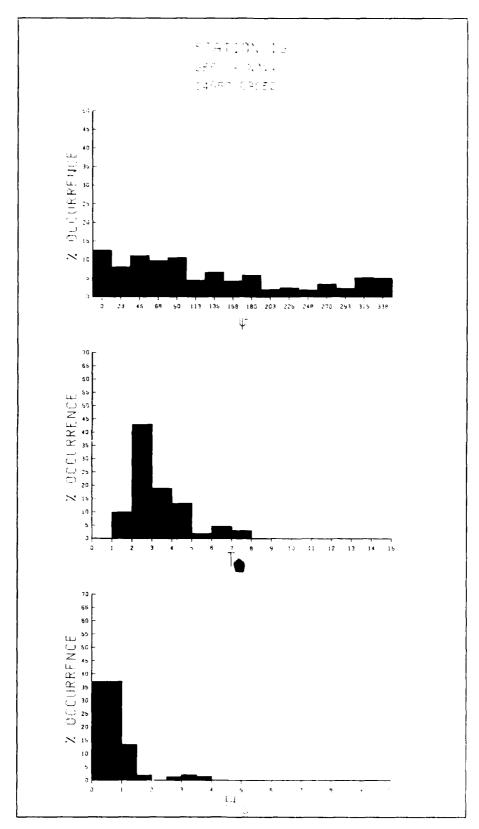
MARKET PRESCRIPTION

ANAMARAN KAMAMATAN MAKAMATAN MAKAMATAN KAMAMATAN KA

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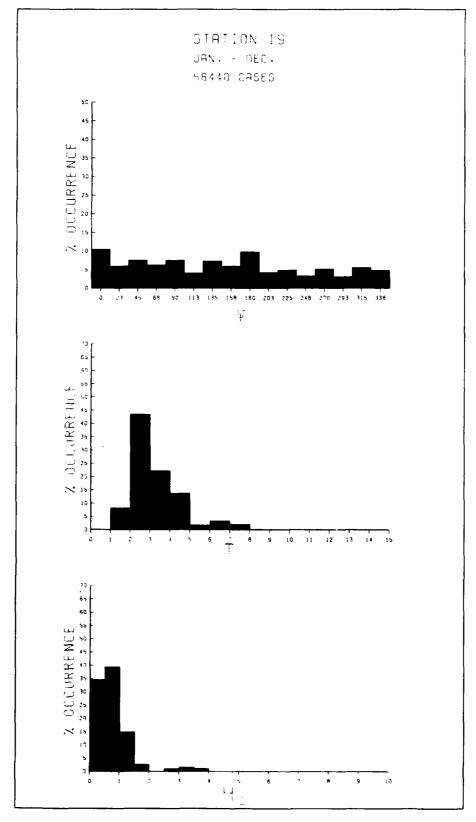


E235



E236

PROPERTY OF THE PROPERTY OF TH



MEAN HS(FEET) BY MONTH AND YEAR STATION 19

HTHOM

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19557 1958 1959 1961 19662 19664 19665 1968 1968 1969 1971	JAN 666889800.000.0000.0000.0000.0000.0000.0	FEB 0.77000.11.070.8890.6	MAR 0.6671.00 0.9711.00 0.9711.00 0.970.70	APR 0.798990.877090.87780	MAY 0.56 0.8 0.7 0.7 0.68 0.7 0.8 0.7 0.8 0.7 0.7	JUN 0.55677 0.6567 0.678 0.667 0.688 0.667 0.78	JUL 0.55 0.77 0.55 0.77 0.55 0.76 0.76 0.66 0.76 0.66	AUG 0.37690.670.6466.550.660.680.5	SEP 0.57 0.08 0.79 0.88 0.76 0.09 0.60 0.67 0.69	0.57 089 089 066 09 066 09	NOV 0.578970.08897777580.890.00.877775870.87800.889	DE 08098589997788886	MEAN 0.56 0.8 0.9 0.8 0.7 0.9 0.8 0.7 0.9 0.8 7.7 0.9 0.7 0.7 0.7 0.7
1973 1974 1975	0.8 0.7 0.6	0.7 0.7 0.7	1.0 0.8 0.9	8.0 8.0 8.0	0.7 0.7 0.5	0.5 0.5 0.6	0.5 0.5 0.6	0.4 0.5 0.5	0.8 0.6 0.6	0.7 0.7 0.6	0.7 0.6 0.7	0.8 0.7 0.7	0.7 0.6 0.6
MEAN	8.0	0.8	0.8	8.0	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.8	

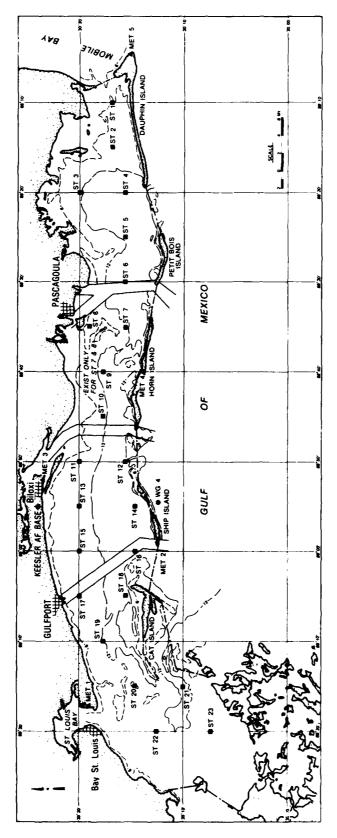
LARGEST HS(FEET) BY MONTH AND YEAR

STATION 19

HTHOM

	JAN	FEB	MAR	APR	YAM	JUN	JUL	AUG	SEP	OCT	NOV	DEC
YEAR												
1956	3.4	3.3	3.5	3.1	3.3	3.1	1.5	1.1	4.0	3.3	3.1	2.9
1957	3.7	3.8	3.7	3.3	3.3	1.7	3.3	4.1	3.4	3.9	3.9	1.7
1958	4.2	3.5	3.8	4.4	4.4	3.6	3.1	3.3	4.4	3.9	3.6	3.6
1959	3.1	4.1	3.9	2.9	3.9	4.2	3.3	4.1	4.8	4.4	4.3	4.2
1960	4.4	3.8	3.8	3.9	4.2	3.5	3.1	3.3	4.2	3.1	4.1	3.8
1961	3.6	5.1	5.2	3.3	3.1	3.3	2.9	3.8	4.2	3.9	3.5	3.9
1962	3.9	3.3	2.5	3.6	3.1	3.1	3.3	3.3	3.5	3.5	3.1	3.3
1963	3.3 4.2	4.3	3.3	3.3	1.7	3.3	2.9	1.5	4.3	3.9	4.1	3.9
1964 1965	3.8	4.4 4.1	4.1 3.6	3.5 3.5	3.5 3.9	3.6 4.1	3.9 3.6	2.9 3.3	4.1 5.3	3.9 4.1	3.6 3.6	3.8 3.5
1966	3.9	4.4	3.9	3.5	4.3	4.1	3.9	3.5	3.5	3.5	3.6	3.8
1967	3.í	3.5	3.5	3.6	2.2	3.5	2.9	3.5	3.8	3.5	3.3	3.9
1968	3.6	3.3	3.3	2.9	3.5	3.6	3.5	3.3	3.6	3.5	3.6	3.8
1969	3.6	4.3	4.1	3.8	3.8	3.1	3.1	5.8	3.6	3.8	4.1	4.1
1970	3.5	4.2	4.2	3.3	3.9	3.1	3.6	3.5	3.6	4.2	3.9	4.3
1971	4.1	4.1	4.6	4.1	3.3	4.6	3.9	3.6	3.8	2.9	4.2	3.9
1972	3.8	3.5	3.1	3.9	3.9	3.8	4.2	3.1	3.8	4.2	4.1	2.9
1973	3.8	4.1	4.4	3.8	3.1	3.3	3.5	3.3	3.9	3.6	3.5	3.8
1974	3.1	3.6	3.6	4.3	3.6	3.3	3.3	3.5	3.5	3.6	3.6	3.5
1975	3.3	3.5	4.2	3.8	3.5	3.5	3.3	3.1	3.5	3.3	3.6	4.2

LARGEST HS(FEET) FOR STATION 19 = 5.8



E239

STAT WATE PERC HEIGHT(FEET)	ION 20 SE R DEPTH = ENT OCCURRE	EASON 9.00 ENCE(X	1 FEE1 1000		E CLASS EIGHT A ERIOD(S			1)= (DIRECT). TION		TOTAL
nezon (Teer)	0.0- 1.0)- 3.	0- 3 2.9					.0- 8 7.9	0- 9 8.9	0- LONGER	70172
n 0.49					4.9	5.9	6.9	7.9	0.9	LUNGER	3725
0.50 - 0.49 0.50 - 0.99 1.50 - 1.49 2.00 - 2.49		5	171 713	1918 2465 13	;	:	:	•	:	•	7631 2465
1.50 - 1.99 2.00 - 2.49 2.50 - 2.99	•	:	:	13	•	:	•	•	:	:	70
3.00 - 3.49 3.50 - 3.99		:	:	:	:	:	:	:		:	ŏ
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	•	•	:	•	:	•	:	:	:	:	0
5.00 - GREATER	o s	554 88	884	4396	6	Ċ	Ò	Ö	Ġ	Ġ	U
AVERAGE HS	(FT) = 0.70) LA	RGES1	r HS(F	T) = 1.	67 A	NGLE CI	LASS %	= 13.8	3	
STAT Wate	ION 20 SI R DEPTH = ENT OCCURRI	EASON 9.00	l FEE1	ANGL!	E CLASS	(DEG	AZIMUTI	1)= 2	2.5		
	ENT OCCURRI	ENCECX	1000					DIREC	TION		TOTAL
HEIGHT(FEET)	0.0- 1.0)- 3.1	0~ 7		ERIOD(S 4.0- 5			.0- B	.0- 9	. 0 -	TOTAL
	0.0- 1.0			3.9	4.9	5.9	76.9	7.9	8.9	O- LONGER	
0 0.49 0.50 - 0.99 1.00 - 1.49	:	: 2	551 015	1585 1267 20	40	:	:	:	:	:	1551 3690
1:50 - 1:53	•	:	:	20	69 20	:			:	•	1348
2.50 - 2.99	•	:	:	:	:	:	:		÷	:	ŏ
3.50 - 3.99 4.00 - 4.49	:	•	:	:	:		:	•		•	Ç
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER TOTAL		Å 7	-,;								ő
	(FT) = 0.7		566 RGFS1	2872 T HS(F	07 T) = 1.	70 A	NGLE C	U Lass %	= 6.5	5	
AVERAGE NO											
STAT WATE PERC	ION 20 SI R DEPTH = ENT OCCURRI			ANGL	E CLASS Eight A			H)= 4! DIREC	5.0 Tion		
	ION 20 SI R DEPTH = ENT OCCURRI	EASON 9 00 ENČE(X	1 FEE!	ANGL	E CLASS EIGHT A ERIOD(S	ECONDS)			0-	TOTAL
STAT WATE PERC		EASON 9 00 ENČE(X	1 FEE!	ANGLI T OF HI FI 3.0- (E CLASS EIGHT A ERIOD(S	ECONDS)			0- LONGER	TOTAL
STAT WATE PERC	ION 20 SI R DEPTH = ENT OCCURRI	EASON 9 00 ENČE(X	1 FEE!	ANGLI T OF HI FI 3.0- (E CLASS EIGHT A ERIOD(S 4.0- 5	ECONDS)			.0- LONGER :	TOTAL 3739
STAT WATE PERC	ION 20 SI R DEPTH = ENT OCCURRI	EASON 9 00 ENČE(X	1 FEE!	ANGL	E CLASS EIGHT A ERIOD(S	ECONDS)			O- LONGER :	TOTAL 83 37375 3644
STAT WATE PERC	ION 20 SI R DEPTH = ENT OCCURRI	EASON 9 00 ENČE(X	1 FEE!	ANGLI T OF HI FI 3.0- (E CLASS EIGHT A ERIOD(S 4.0- 5	ECONDS)			.0- LONGER : :	TOTAL 3395 36446 200
STAT WATE PERC HEIGHT(FEET) 0.1499 1-	ION 20 SI R DEPTH = ENT OCCURRI	EASON 9 00 ENČE(X	1 FEE!	ANGLI T OF HI FI 3.0- (E CLASS EIGHT A ERIOD(S 4.0- 5	ECONDS)			O- LONGER : :	TOTAL 33954 327546620000
STAT WATE PERC	ION 20 SI R DEPTH = ENT OCCURRI	EASON 9 00 ENČE(X	1 FEE!	ANGL! FOF HI 3.0- 3.3-9 833 3739	E CLASS EIGHT A ERIOD(S 4.0- 5 4.0- 5 4.0- 5 4.0- 5 4.0- 5 4.0- 5	ECONDS)			O- CONGER : : : : :	TOTAL 8395446 37742 726
STAT WATE PERC HEIGHT(FEET) - 0.49 - 0.149 - 0.149 - 1.499 - 1	ION 20 SI R DEPTH = ENT OCCURRI 0.0- 1.1	EASON 9 000 000 000 000 000 000 000 000 000	FEE 1000	ANGL FOF HI 3.0-9 3.739 69 	E CLASS EIGHT A ERIOD(S 4.0- 5 4.9- 6 4.9- 6 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	ECONDS .0- 6 .5.9) .0- 7 6.9 7 	.0- 8	.0- 9 8.9 (707AL 83954460000 37274600000
STAT WATE PERC HEIGHT(FEET) - 0.49 - 0.149 - 0.149 - 1.499 - 1	ION 20 SI R DEPTH = ENT OCCURRI	EASON 9 000 000 000 000 000 000 000 000 000	FEE 1000	ANGL FOF HI 3.0-9 3.739 69 	E CLASS EIGHT A ERIOD(S 4.0- 5 4.9- 6 4.9- 6 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	ECONDS .0- 6 .5.9) .0- 7 6.9 7 	.0- 8	.0- 9 8.9 (TOTAL 83957460000000 727626
STAT WATER MATER HEIGHT (FEET) 0.499 0.499 1.500 - 12.499 1.500 - 3.499 1.500 - 3.499 4.99 1.500 - 4.99 4.99 4.99 4.99 4.99 4.99 5.00 - 4.99 4.99 4.99 5.00 - 4.99 5.00 - 4.99 6.00 - 4.9	ION 20 SI R DEPTH = ENT OCCURRI 0.0- 1.1 0.9	EASON ENCE(X: 0- 3.1	1 FEE 1 1000 1000 1000 1000 1000 1000 10	ANGL OF HI FI 3.0-9 3.39 3.39 3891 THS(F	E CLASS EIGHT A ERIOD(S 4.0- 5 4.9 3206 6444 20 3870 T) = 2.	ECONDS 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6) .0- 7 6.9	.0- 8 7.9 	.0- 9 8.9 (TOTAL 8395446 37742 7266
STAT WATER MATER HEIGHT (FEET) 0.499 0.499 1.500 - 12.499 1.500 - 3.499 1.500 - 3.499 4.99 1.500 - 4.99 4.99 4.99 4.99 4.99 4.99 5.00 - 4.99 4.99 4.99 5.00 - 4.99 5.00 - 4.99 6.00 - 4.9	ION 20 SI R DEPTH = ENT OCCURRI 0.0- 1.1 0.9	EASON ENCE(X: 0- 3.1	1 FEE 1 1000 1000 1000 1000 1000 1000 10	ANGL OF HI FI 3.0-9 3.39 3.39 3891 THS(F	E CLASS EIGHT A ERIOD(S 4.0- 5 4.9 3206 6444 20 3870 T) = 2.	ECONDS 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6) .0- 7 6.9	.0- 8 7.9 	.0- 9 8.9 (TOTAL 839544600000 72642
STAT WATER HATER HEIGHT (FEET) 0.0499	ION 20 SI R DEPTH = ENT OCCURRI 0.0- 1.1	EASON ENCE(X: 0- 3.1	1 FEE 1 1000 1000 1000 1000 1000 1000 10	3.0- 3.0- 3.0- 3.0- 3.0- 3.0- 3.0- 3.0-	E CLASS EIGHT A ERIOD(S 4.0- 5 4.0- 5 3206 644 20 3870 T) = 2. E CLASS EIGHT A	ECONDS .0- 6 .5- 9) .0- 7 6.9 O NGLE C	.0- 8 7.9 	.0- 9 8.9 (3954600000 726 335
STAT WATER MATER HEIGHT (FEET) 0.499 0.499 1.500 - 12.499 1.500 - 3.499 1.500 - 3.499 4.99 1.500 - 4.99 4.99 4.99 4.99 4.99 4.99 5.00 - 4.99 4.99 4.99 5.00 - 4.99 5.00 - 4.99 6.00 - 4.9	ION 20 SI R DEPTH = SENT OCCURRI 0.0- 1.1 0.0- 1.1 0	EASON SOICE (X: 1-9 0 0 0 1 0 0 1 1 2 2 0 1 2 2 2 2 3 2 3 4 5 6 6 7 8 8 9	1 FEE 10000 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3891 T ANGL	E CLASS EIGHT A ERIOD(S 4.0- 5 4.0- 5 3206 644 620 3870 T) = 2. E CLASS EIGHT A ERIOD(S	ECONDS O- 6 S- 9 C- 6 C- 6 C- 7) .0- 7 6.9 0 NGLE C AZINUTI	.0- 8 7.9 	.0- 9 8.9 1		TOTAL 339544600000000000000000000000000000000000	
STAT WATER HATER HEIGHT (FEET) 0.0499	ION 20 SI R DEPTH = ENT OCCURRI 0.0- 1.1 0.9	EASON SOICE (X: 1-9 0 0 0 1 0 0 1 1 2 2 0 1 2 2 2 2 3 2 3 4 5 6 6 7 8 8 9	1 FEE 10000 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3.0-9 3.83 3.739 3.739 3.739 3.83 3.83 3.891 T HS(F	E CLASS EIGHT A ERIOD(S 4.0- 5 4.0- 5 3206 644 620 3870 T) = 2. E CLASS EIGHT A ERIOD(S	ECONDS O- 6 S- 9 C- 6 C- 6 C- 7) .0- 7 6.9 0 NGLE C AZINUTI	.0- 8 7.9 	.0- 9 8.9 1		3954600000 726 335	
STATE WATER WATER HEIGHT (FEET) 0.499	ION 20 SI R DEPTH = SENT OCCURRI 0.0- 1.1 0.0- 1.1 0	EASON SOICE (X: 1-9 0 0 0 1 0 0 1 1 2 2 0 1 2 2 2 2 3 2 3 4 5 6 6 7 8 8 9	1 FEE 10000 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3891 T ANGL	E CLASS EIGHT A ERIOD(S 4.0-9 3206 620 3870 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-9 505	CONDS 6 6 22 A CDEG ND PER ECONDS 0-9) .0- 7 6.9 0 NGLE C AZINUTI	.0- 8 7.9 	.0- 9 8.9 1		3954600000 726 335
STATE WATER WATER HEIGHT (FEET) 0.499	ION 20 SI R DEPTH = SENT OCCURRI 0.0- 1.1 0.0- 1.1 0	EASON SOICE (X: 1-9 0 0 0 1 0 0 1 1 2 2 0 1 2 2 2 2 3 2 3 4 5 6 6 7 8 8 9	1 FEE 10000 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3.0-9 3.83 3.739 3.739 3.739 3.83 3.83 3.891 T HS(F	E CLASS EIGHT A ERIOD(S 4.0-9 3206 620 3870 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-9 505	ECONDS 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6) .0- 7 6.9 0 NGLE C AZINUTI	.0- 8 7.9 	.0- 9 8.9 1		3954600000 726 335
STATE WATER WATER HEIGHT (FEET) 0.499	ION 20 SI R DEPTH = SENT OCCURRI 0.0- 1.1 0.0- 1.1 0	EASON SOICE (X: 1-9 0 0 0 1 0 0 1 1 2 2 0 1 2 2 2 2 3 2 3 4 5 6 6 7 8 8 9	1 FEE 10000 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3.0-9 3.83 3.739 3.739 3.739 3.83 3.83 3.891 T HS(F	E CLASS EIGHT A ERIOD(S 4.0-9 3206 620 3870 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-9 505	CONDS 6 6 22 A CDEG ND PER ECONDS 0-9) .0- 7 6.9 0 NGLE C AZINUTI	.0- 8 7.9 	.0- 9 8.9 1		3954600000 726 335
STATE WATER WATER HEIGHT (FEET) 0.499	ION 20 SI R DEPTH = SENT OCCURRI 0.0- 1.1 0.0- 1.1 0	EASON SOICE (X: 1-9 0 0 0 1 0 0 1 1 2 2 0 1 2 2 2 2 3 2 3 4 5 6 6 7 8 8 9	1 FEE 10000 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3.0-9 3.83 3.739 3.739 3.739 3.83 3.83 3.891 T HS(F	E CLASS EIGHT A ERIOD(S 4.0-9 3206 620 3870 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-9 505	ECONDS 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6) .0- 7 6.9 0 NGLE C AZINUTI	.0- 8 7.9 	.0- 9 8.9 1		3954600000 726 335
STATE WATER WATER HEIGHT (FEET) 0.499	ION 20 SI R DEPTH = SENT OCCURRI 0.0- 1.1 0.0- 1.1 0	EASON SOICE (X: 1-9 0 0 0 1 0 0 1 1 2 2 0 1 2 2 2 2 3 2 3 4 5 6 6 7 8 8 9	1 FEE 10000 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3.0-9 3.83 3.739 3.739 3.739 3.83 3.83 3.891 T HS(F	E CLASS EIGHT A ERIOD(S 4.0-9 3206 620 3870 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-9 505 2306	ECONDS 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6) .0- 7 6.9 0 NGLE C AZINUTI	.0- 8 7.9 	.0- 9 8.9 1		3954600000 726 335

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STATION 20 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 90.0 HATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                        PERIOD(SECONDS)
HEIGHT(FEET)
                                                                                                                                                    TOTAL
                              0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                    STATION 20 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 112.5
WATER DEPTH = 9000 FEET
FERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                    TOTAL
                              0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                   STATION 20 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 135.0 WATER DEPTH = 9.00 FEET FERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                    TOTAL
                              0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                   STATION 20 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 157.5 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                    TOTAL
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STAT HATE PERC HEIGHT(FEET)	ION 20 S R DEPTH = ENT OCCURR	EASON 9 0 0 ENCE (X1000		E CLASS			H)= 18	0.0 TION		70741
HEIGHTEFF	0.0- 1. 0.9	0- <u>1</u>	3.0- 2.9					.0- 8 7.9	.0- 9 8.9	.O- LONGER	TOTAL
	: : : : : :	Ċ	1170 1170 : : : : : 2340	3109 1682 : : : : : 4791	249 699 76 13		: : : :	· · · · · ·			1209 12039 1607 1000 1000
AVERAGE HS	(FT) = 0.8	15 L	.ARGES	T HS(F	T) = 2.	.89 A	NGLE C	LASS %	= 8.	2	
STAT HATE PERC HEIGHT(FEET)	ION 20 S R DEPTH = ENT OCCURR			P	ERIOD(S	SECONDS)				TOTAL
0 0 40	0.0- 1.	1.9	2.9		4.0-	5.9	6.9	·0- 8 7.9	8.9	LONGER	
- 0.499 - 1.4999 - 1.2999 - 1.2999 - 1.2999 - 1.2999 - 1.999 -				339 1779 : :	112i 609 27 :	6					377219 177209 116 116 000
AVERAGE HS	(FT) = 1.0	4 L	ARGES	T HS(F	T) = 3.	16 A	NGLE C	LASS %	= 4.	0	
STAT WATE PERC HEIGHT(FEET)	ION 20 S R DEPTH S ENT OCCURR			Р	ERIOD(S	ECONDS)				TOTAL
	ION 20 S R GEPTH S ENT OCCURR 0.0- 1.			7.0- 3.9	ERIOD(S	ECONDS)			O- LONGER	TOTAL
	0.0-, 1.	0- 3	.0- 2.9 429 	9 3.0- 3.9 1502 	ERIOD(S	27 27 27 27 27)	.0- 8	0-98.9	: : : : : :	470 1502 1699 626 60 00
HEIGHT(FEET) 0.499 -0.499 -0.19499 -1.500 -1.23499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1	0.0-, 1. 	0- 3 1.9	.0- 2.9 429 429 ARGES	P 3.0- 3.9 1502 : : : : : : : : : :	ERIOD(S 4.0- 9 4.9- 9 128i 699 34 2014 T) = 3.	27 27 20 47 29 Al) .0- 7 6.9 12	.0-, 8	0- 9 8.9	: : : : : :	TOTAL 470 1502 12819 661 2660 00
HEIGHT(FEET) 0.499 -0.499 -0.19499 -1.500 -1.23499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1.500 -1.4499 -1	0.0-, 1.	0- 3 1.9	.0- 2.9 429 429 ARGES	P 3.0- 3.9 1502 1503 T HS(F	ERIOD(S 4.0- 9 4.9- 9 128i 699 34 2014 T) = 3.	27 AI (DEG AND FER:) .0- 7. 6.9	.0-, 8	0- 9 8.9	: : : : : :	TOTAL 470 1502 12039 6991 600 00
HEIGHT(FEET) 0.499 0.500 - 0.499 1.500 - 1.499 1.500 - 2.499 1.500 - 2.499 1.500 - 4.	0.0-, 1. 	0- 3 1.9 0 3 L EASONOE	429 429 429 ARGES	1543 T HS(F	ERIOD(S 4.0-9 1281 699 34 : : : 2014 T) = 3.	ECONDS 27 27 27 27 27 20 47 29 AI (DEG / ND FER:) .0- 7. 6.9	.0- 8.	0- 9 8.9 	: : : : : : ò	47021 1528991 1628990 0000
HEIGHT(FEET) 0.499 0.500 - 0.499 1.500 - 1.499 1.500 - 2.499 1.500 - 2.499 1.500 - 4.	0.0- 1. 0.0- 1. 0.0- 1. 0.0- 1. 0.0- 1. 0.0- 1.	0- 3 1.9 0 3 L EASONOEHCE(0- 3	429 429 429 ARGES X1000	P 3.0-9 1502 1543 T HS(F ANGL 7 OF H P 3.0-9 1398 263	ERIOD(S 4.0-9 1281 699 34 2014 T) = 3. E CLASS EIGHT A ERIOD(S 4.0-9 740 13	27 AI (DEG / ND FER: ECONDS 6) .0- 7.6.9 T.6.9	.0- 8. .0 - 8. .0 - 8. .0 - 8. .0 - 8.	0-99 8.9 i.i.i.i.i.i.i.i.i.i.i.i.i.i.i.i.i.i.i		47021 1528991 1628990 0000

STATI WATER PERCE HEIGHT(FEET)	ON 20 SE DEPTH = NT OCCURRE	ASON 9.00 FEI NCE(X100) of H	E CLASS EIGHT AN	D PER	IOD BY	1)= 27 DIREC	0.0 Tion		TOTAL
11620111116217	0.0- 1.0	- 3.0- .9 2.9					. û- 8 7. 9	.0- 9 8.9 %	0- ONGER	
- 0.49 - 0.499 - 0.499 - 0.499 - 0.5000 - 1.2233-499 - 1.2333-499 - 1.		. 526 408 	1468 671 2139	138 145 20 	: : : : :	: : : : : :	: : : : :		: : : : : :	58642 18812 18812
AVERAGE HS(FT) = 0.82	LARGES	ST HS(F	T) = 2.2	21 A	NGLE CI	LASS %	= 3.4	•	
STATI MATER PERCE HEIGHT(FEET)	ON 20 SE		P	ERIOD(S	ECONDS)			0~	TOTAL
0 - 0.69	0.0- 1.0		3.9	4.4.9	5.9	6.9	7.9	`8.9 'i	LÖNGER	657
0.1999999999999999999999999999999999999	: : : : :	. 657 . 692 	567 408	13 96 		: : : :		: : : : :	: : : : : :	149
AVERAGE HS	FT1 = 0.76		31 M31F							
-	(FT) = 0.76 ION 20 SE P DEPTH = ENT OCCURRE	ASON 1 900 FE NCE(X100	P	E CLASS EIGHT AI ERIOD(SI	(DEG ND PER ECONDS	AZIMUTI IOD BY	H)= 31 DIREC			TOTAL
STATI HATER PERCE		ASON 1 900 FE NCE(X100	ANGLE O OF HE PI 3.0-	E CLASS EIGHT AI ERIOD(SI	(DEG ND PER ECONDS	AZIMUTI IOD BY	H)= 31 DIREC	5.0 TÎON		TOTAL
STATI HATER PERCE	CON 20 SE POEPTH = PNT OCCURRE	ASON 1 900 FE NCE(X100	ANGLE O OF HE PI 3.0-	E CLASS EIGHT AI ERIOD(SI	(DEG ND PER ECONDS	AZIMUTI IOD BY	H)= 31 DIREC	5.0 TÎON		TOTAL 1779 322184 10184 000 000
STATI WATER PERCE HEIGHT(FEET) 0.499	ON 20 SE DEPTH = NT OCCURRE 0.0- 1.0	ASON 1 9.00 FE PO 3.0- 2.9 2.9 1779 2202	ANGLE FO OF HE 3.0-94 1018	E CLASS EIGHT AI ERIOD(SI 4.0-5	(DEG ND PER ECONDS .0- 6 5.9	AZIMUTI IOD BY	H)= 31 DIREC .0- 8 7.9	5.0 TION .0- 9 i	LONGER : : : : : : : :	TOTAL 17796 10184 1000 000 000
STATI WATER HEIGHT(FEET) 0.49 0.99 0.99 1.09 0.199 1.099 1.	ON 20 SE DEPTH = NT OCCURRE 0.0- 1.0	ASON 1 9.00 FE PRICE (X100 3.0- .9 1779 . 2202 	ANGLE ET OF HE 3.0-94 1018 1018 2112 ST HS(F	E CLASS EIGHT AI ERIOD(SI 4.0-9 124 6 130 T) = 2. E CLASS EIGHT A	(DEG ND PER ECONDS .0- 6 .5- 9 	AZIMUTI IOD BY .0- 7 6.9	H)= 31 DIREC .0- 8 7.9	5.0 TION .0- 9	LONGER : : : : : : : :	179684600000000000000000000000000000000000
STATI WATER PERCE HEIGHT(FEET) 0.499 0.099 0.099 0.099 0.099 0.199	ON 20 SE DEPTH = 1.0 0.0- 1.0 0.9- 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 3981 0 3981 0 3981 0 3981 0 1486 15	ANGLE ET OF HE 3.0-94 1018 2112 ST HS(F	E CLASS EIGHT AI ERIOD(SI 4.0-9 124 6 130 T) = 2. E CLASS EIGHT AI ERIOD(S	(DEG ND PER ECONDS . 0- 9	AZIMUTI IOD BY .0 7 6.9	H)= 31 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9 0 37.5	0- LONGER : : : : : :	TOTAL 1779684 1012 1010 1000 1000
STATI WATER HEIGHT(FEET) 0.49 0.99 0.99 1.09 0.199 1.099 1.	ON 20 SE DEPTH = 1.0 O.0- 1.0 O.0- 1.0 O.0- 1.0 O.0- 1.0 O.0- 1.0 O.0- 1.0 O.0- 1.0 O.0- 1.0 O.0- 1.0	0 3981 0 3981 0 3981 0 3981 0 1486 15	ANGLE ET OF HE 3.0-94 1018 2112 ST HS(F	E CLASS EIGHT AI ERIOD(SI 4.0-9 124 6 130 T) = 2. E CLASS EIGHT AI ERIOD(S	(DEG ND PER ECONDS . 0- 9	AZIMUTI IOD BY .0 7 6.9	H)= 31 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9 0 37.5	0- LONGER : : : : : :	1779684600000 72012 1000000000

WA	ST TER DEPTH RCENT OCCU	ATION PRENCI	20 00 FEI E(X100	SEASON		FOR A	LL DIR		-	LIONS	
HEIGHT(FEET)				ı	PERIOD	SECOND	5)				TOTAL
	0.0- 0.9	1.0-	3.0-	3.0-	4.0-9	5.0-	6.0-	7.0- 7.9	8.0-9	9.0- LONGER	
0.4999999999999999999999999999999999999	Ŏ	613	1725 2175 18 	2904	460 68510 2550 1	142 120 23 2 2 2 287	76 22 10 2	65 78 163 50	25 10 :	: : : : : :	2470 2446778 246779 27770 100 00
AVE HS(F	T) = 0.83	LARG	SEST HS	5(FT) =	4.16	TOTA	L CASE	S = 14	440.		

```
STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 0. MATER DEPTH = 9:00 FEET PERCENT OCCURPENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                    TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                  STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 22.5 WATER DEPIH = 9000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERICD BY DIRECTION
                                                                PERIOD(SECONDS)
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.0- 7.0- 8.0- 9.0-
LONGER
        AVERAGE HS(FT) = 0.66 LARGEST HS(FT) = 1.48 ANGLE CLASS X =
                 STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 45.0 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                   TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                 STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 67.5 WATER DEPTH = 9000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                PERIOD(SECONDS)
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
```

PERTONI (SECONDS)	0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER 0.0- 0.49	542 1948 1948 0 1568 1268
176	0.50 - 0.49 0.50 - 1.49 1.50 - 1.49 2.50 - 2.49 2.50 - 2.49 3.50 - 3.49 4.50 - 4.49 4.50 - 4.49	1948 1948 890 15644 126
# 122 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.50 - 3.99 4.50 - 4.99 : : : : : : : : : : : : : : : : : :	1568 644 122
TOTAL 0 0 0 176 366 631 834 3408 305 6 AVERAGE HS(FT) = 1.66 LARGEST HS(FT) = 4.23 ANGLE CLASS % = 5.7 STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH) = 112.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD SECONDS) TOTAL 0.0-9 1.0-9 3.0-3.0-9 4.0-9 5.0-9 6.0-9 7.0-8.0-9 9.0-9 1.0-9	4.50 - 4.99 5.00 - GPEATED	Ž
STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 112.5 HATER DEPTH SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 112.5 HEIGHT (FEET) PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION D.0 1.0 3.2 3.0 4.0 5.0 6.0 7.0 8.8 9.0 1.0 1.0 3.2 3.0 4.0 5.0 6.0 7.0 8.8 9.0 1.0.		ŏ
HEIGHT(FEET) 0.0-9 1.0-9 3.0-9 3.0-9 4.0-9 5.0-9 6.0-9 7.0-9 8.0-9 9.0-10.0	AVERAGE HS(FT) = 1.66 LARGEST HS(FT) = 4.23 ANGLE CLASS % = 5.7	
HEIGHT(FEET) 0.0-9 1.0-9 3.0-9 3.0-9 4.0-9 5.0-9 6.0-9 7.0-9 8.0-9 9.0-10.0	STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 112.5 WATER DEPTH = 900 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION	
0.50 - 0.49 679 1433 129 2115 0.50 - 1.49 72038 129 2115 0.50 - 1.49 89 89 89 89 89 89 89 89 88 9 100668 0.50 - 1.49 89 89 89 89 89 89 88 9 100668 0.50 - 1.49 89 89 89 89 89 88 89 88 9 100668 0.50 - 1.49 89 89 89 89 88 88 99 100668 0.50 - 1.49 89 89 89 89 88 88 99 100668 0.50 - 1.49 89 89 89 89 89 89 89 88 9 100668	HEIGHT(FEET) PERIOD(SECONDS)	TOTAL
129 129 129 129 129 129 129 129 129 129	•	
TOTAL TOTAL STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 135.0 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION 10.0-9 1.0-9 3.0-9 3.0-9 4.9-9 5.0-9 6.0-9 7.0-9 8.0-9 1.0-9 1.0-9 3.0-9 3.0-9 4.9-9 5.0-9 6.0-9 7.0-9 8.0-9 1.0-9 1.0-9 3.0-9 3.0-9 1.0-9 3.0-9 1.0-9 3.0-9 1.0-9 3.0-9 1.0-9 3.0-9 1.0-	0.50 - 0.49	2112 2167 129
TOTAL TOTAL STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 135.0 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION 10.0-9 1.0-9 3.0-9 3.0-9 4.9-9 5.0-9 6.0-9 7.0-9 8.0-9 1.0-9 1.0-9 3.0-9 3.0-9 4.9-9 5.0-9 6.0-9 7.0-9 8.0-9 1.0-9 1.0-9 3.0-9 3.0-9 1.0-9 3.0-9 1.0-9 3.0-9 1.0-9 3.0-9 1.0-9 3.0-9 1.0-	1.50 - 1.99 2.50 - 2.49 2.50 - 2.99	0
TOTAL TOTAL STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 135.0 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION 10.0-9 1.0-9 3.0-9 3.0-9 4.9-9 5.0-9 6.0-9 7.0-9 8.0-9 1.0-9 1.0-9 3.0-9 3.0-9 4.9-9 5.0-9 6.0-9 7.0-9 8.0-9 1.0-9 1.0-9 3.0-9 3.0-9 1.0-9 3.0-9 1.0-9 3.0-9 1.0-9 3.0-9 1.0-9 3.0-9 1.0-	3.00 - 3.49 3.50 - 3.99	ŏ
AVERAGE HS(FT) = 0.53 LARGEST HS(FT) = 1.46 ANGLE CLASS % = 4.4 STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH) = 135.0 WATER DEPTH = 9.00 FEET OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0-9 1.0-9 3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0- 0.50 - 0.49 2 2214 3063	5.00 - GRÉATER	Ö
STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 135.0 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) 0.0-1.0-3.0-3.0-4.9-5.0-6.0-7.0-8.0-9.0-1.00 0.5-0.49 2214 3063		
0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 0.0- 1.0- 3.532		
0.50 - 0.49		TOTAL
1.50 - 1.99 2.50 - 2.49 2.50 - 2.49 3.50 - 3.49 3.50 - 3.49 3.50 - 3.49 3.50 - 4.49 4.50 - 4.49 5.00 - GREATER 0 2214 6669 61 0 0 0 0 0 0 0 AVERAGE HS(FT) = 0.47 LARGEST HS(FT) = 1.37 ANGLE CLASS X = 8.9 STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH) = 157.5 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0- 1.0- 3.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 3.9 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 3.0- 9.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 3.0- 9.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 3.0- 9.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 3.0- 9.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 3.0- 9.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 3.0- 9.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 3.0- 9.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 3.0- 9.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 9.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 9.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 9.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 9.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 9.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 9.0- 6.0- 7.0- 8.0- 9.0- 0.0- 1.0- 3.0- 3.0- 9.0- 6.0- 7.0- 8.0- 9.0-		E077
AVERAGE HS(FT) = 0.47 LARGEST HS(FT) = 1.37 ANGLE CLASS % = 8.9 STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 157.5 HATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0-1.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0- 0.9 1.9 3.9 4.0-5.5-9.5-9 6.9 7.9 8.9 LONGER	0:50 - 0:39 1:00 - 1:49 : : : : : : : : : : : : : : : : : :	3532
AVERAGE HS(FT) = 0.47 LARGEST HS(FT) = 1.37 ANGLE CLASS % = 8.9 STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 157.5 HATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0-1.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0- 0.9 1.9 3.9 4.0-5.5-9.5-9 6.9 7.9 8.9 LONGER	1.50 - 1.99 2.50 - 2.99	o O
AVERAGE HS(FT) = 0.47 LARGEST HS(FT) = 1.37 ANGLE CLASS % = 8.9 STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 157.5 HATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0-1.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0- 0.9 1.9 3.9 4.0-5.5-9.5-9 6.9 7.9 8.9 LONGER	3.50 - 3.49 3.50 - 3.99	ŏ
AVERAGE HS(FT) = 0.47 LARGEST HS(FT) = 1.37 ANGLE CLASS % = 8.9 STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 157.5 HATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0-1.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0- 0.9 1.9 3.9 4.0-5.5-9.5-9 6.9 7.9 8.9 LONGER	4:50 - 4:33 5:00 - GREATER	ŏ
STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 157.5 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0-1.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0- 0.0-1.0-3.0-3.0-3.0-9.0-6.0-7.0-8.0-9.0- 1.0-3.0-3.0-3.0-9.0-6.0-7.0-8.0-9.0-6.0-9.0-		
0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER		
0.9 11.9 12.9 13.9 14.9 15.9 16.9 17.9 8.9 LONGER 0.50 - 0.42		TOTAL
V. 6. 2 1. 3 2 1. 3 2. 3 2. 3 2. 3 2. 3 2. 3		
1:00 - 1:49 : : 5 61 : : : : : 1 168	0.50 - 0.49 . 2275 2724	4999 3478 156
1.50 - 1.99 2.50 - 2.49		Ŏ
3.760 - 3.449 3.500 - 3.92	3.700 - 3.499 3.500 - 3.992	ğ
0 0.49	4.50 - 4.95 5.00 - GREATER	0
TOTAL 0 2275 6297 61 0 0 0 0 0	TOTAL 0 2275 6297 61 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-

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STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 180.0 HATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                      FERIOD(SECONDS)
                                                                                                                                               TOTAL
                             \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.9- & 6.9 & 7.9 & 8.9 & LONGER \end{smallmatrix}
                   STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 202.5
WATER DEPTH = 9.00 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                   STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 225.0 HATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                TOTAL
                             0.0- 1.0- 3.0- 3.0- 3.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                                                      760 2166 3185
         AVERAGE HS(FT) = 1.03 LARGEST HS(FT) = 2.68
                   STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 247.5 WATER DEPTH = 9000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.0- 8.9 LONGER
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STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 270.0 WATER DEPTH = 9.00 FEET FERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                  TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                 STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 292.5 WATER DEPTH = 9:00 FEET FERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                  TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                 STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 315.0 WATER DEPTH = 9.00 FEET PERCENT CCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                  TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
        AVERAGE HS(FT) = 0.66 LARGEST HS(FT) = 1.72 ANGLE CLASS % = 5.4
                 STATION 20 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 337.5 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                               PERIOD(SECONDS)
                                                                                                                                  TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 1.9 2.9 3.9 4.0- 5.9 6.0- 7.0- 8.0- 9.0- LONGER
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WAT PER HEIGHT(FEET)	ST ER DEPTH CENT OCCU	ration Jerenci	20 00 FE E(X100		EIGHT .	FOR A AND PER (SECOND				TIONS	
•	0.0-		3.0-					7.0- 7.9	8.0-	9.0~ LONGER	TOTAL
0.50 - 1.99 1.50 - 1.99	:	596 :	1850 2027 16	2008 2008	36 783 441	118	76	55 89	:	:	2584 432 0 1632
2.00 - 2.49 2.50 - 2.99 3.00 - 3.49 3.50 - 3.99		:	:	:	187 :	87 23 2	1ģ	150 150	: 18 12	:	531 226 161
4.00 - 4.49 4.50 - 4.39 5.00 - GREATER TOTAL	: : ò	: :	700+	:		:	:	:	:		120
AVE HS(FT)	•	596 LARG	3893 EST HS	2907 (FT) =	1483	230 TOTA	101 L CASES	340 3 = 14	30 720.	Ò	U

STAT WATE PERC HEIGHT(FEET)	ION 20 S R DEPTH = ENT OCCURR	EASON 9 00 ENCE(X	3 FEET (1000)		CLASS			H)= DIREC	O. TION		TOTAL
	0.0- 1. 0.9	0- 3. 1.9	0- 3. 2.9					.0- 8 7.9	.0- 8.9	9.0- LONGER	
- 0.49 - 0.49 - 1.99 1.500 - 1.49 1.500 - 3.49 1.500 - 3.49 4.500 - 4.99 4.500 - 4.99 5.000 - 4.99 TOTAL	. 1	127	355 800	108 54 		: : : : :	: : : : :				4482 1908 540 000 000 000
AVERAGE HS	(FT) = 0.4	2 LA	RGEST	HS(FT) = 1.	21 AI	NGLE C	LASS %	= 6	.4	
STAT WATE PERC HEIGHT(FEET)	ION 20 S R DEPTH = ENT OCCURR			PE	RIOD(S	ECONDS)				TOTAL
	0.0- 1. 0.9			.0- 4 3.9	·.0- 5	·0- 6	·0- 7	.0- 8 7.9	.8-9	9.0- LONGER	
- 0.499 - 0.499 1.299 1.299 - 1.299 - 1.299 - 1.299 - 1.299 - 1.999 -		•	343	557 74 631							2343 18614 000000000000000000000000000000000000
AVERAGE HS	(FT) = 0.4) = 1.	17 AI	NGLE C	LASS %	= 4	.3	
STAT WATE PERC HEIGHT(FEET)	ION 20 5 R DEPTH = EHT OCCURR	EASON 9.00 ENCE(X	3 FEET 1000)		CLASS IGHT A			H)= 4 DIREC	5.0 TION		TOTAL
	ION 20 S R DEPTH = ENT OCCURR 0.0- 1.			PE	RIOD(S	ECONDS)			9.0- LONGER	TOTAL
			0- 3. 2.9 20 . 5	PE .0- 4 3.9 400 5971 	RIOD(S	ECONDS)			90- LONGER : : : : : : :	TOTAL 420 5975816000000000000000000000000000000000000
HEIGHT(FEET)	0.0- 1.	0- 3.	0- 3. 2.9 20 5	PE 0- 4 3.9 400 5971 54 	RIOD(S	ECONDS .0- 6 .5-9)	0- 8	.0-9		TOTAL 49756 49756 59056
HEIGHT(FEET) - 0.49 - 0.99 - 0.500 - 12.99 - 12.500 - 12.99 - 12.500 - 2.49 - 12.500 - 2.49 - 12.500 - 2.49 - 12.500 - 2.49 - 2.500 - 3.49 -	0.0- 1. 0.9 	0- 3. 1.9 	0- 3. 20 5 20 6 RGEST	PE .0- 4 .400 .5971 .425 HS(FT ANGLE PE	RIOD(S 0-95 4.9 2004 61 2065) = 2. CLASS IGHT AL	ECONDS) .0- 7 6.9 0 NGLE C	.0- 8 7.9 	.0- 8.9 		TOTAL 420 59711 2059 600 000 TOTAL
HEIGHT(FEET) 0.499	0.0- 1. 0.9	0- 3. 1.9 	0- 3. 20 5 20 6 RGEST	PE .0- 4 400 5971 6425 HS(FT ANGLE PE PE 0- 4	RIOD(S 0-95 4.9 2004 61 2065) = 2. CLASS IGHT AL	ECONDS) .0- 7 6.9 0 NGLE C	.0- 8 7.9 	.0- 8.9 		420 59758 20 660 00 00 00 00 00 00 00 00 00 00 00 00 00
HEIGHT(FEET) 0.499	0.0- 1. 0.0- 1. 0.0- 1. 0.0- 20 S 0.0- 20 S 0.0- 1. 0.0- 9	0- 3. 1.9 0 7 LA EASONO ENCE X	0-93. 205. 206. 206. 206. 3 EET 1000 3.	PE .0- 4 400 69774 6425 HS(FT ANGLE OF HE 264	RIOD(S 0-95 2004 61 2065) = 2. CLASS 1GHT Al RIOD(S 4.9 855 2513	CONDS .0- 6) .0- 7 6.9 0 NGLE C	.0- 8 7.9 	0-9 0 = 8 7.5 TION	0 0 0 .5 .5 	97181600000 49756 520

```
STATION 20 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 90.0 HATER DEPTH = 9000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                   PERIOD(SECONDS)
                                                                                                                                         TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                                                              475 1209
. 1324 1372
                  STATION 20 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 112.5
HATER DEPTH = 9.00 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                   PERIOD(SECONDS)
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                  STATION 20 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 135.0 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                          TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 20 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 157.5 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                         TOTAL
        AVERAGE HS(FT) = 0.33 LARGEST HS(FT) = 1.39 ANGLE CLASS % =
```

	ION 20 SE R DEPTH = ENT OCCURRE	ASON 9 00 NCE(X	3 FEET 1000)					H)= 18	0.0 TION		·
HEIGHT(FEET)	0.0- 1.0) 3.	Q 3		ERICD(S) 4.0-, 5 4.9			.0- 8	.0 9	.0-	TOTAL
0 0.49	0.9				4.9	5.9	6.9	7.9	8.9	LCHGER	2139
0.50 - 0.49 0.50 - 0.99 1.00 - 1.49 2.00 - 2.49	:	: 1	139 657	3770 937	135 67 13			:	:	:	5427 1072
2.50 - 2.49 2.50 - 2.99	:	:	:	:	13	:	:	:	:	:	13
3.70 - 3.49 3.50 - 3.99 4.00 - 4.49	:	:	:	:	:	•	:	:	•	•	0
4.50 - 4.99 5.00 - GREATER TOTAL			796	4707	: 215	:				:	Ö
	(FT) = 0.67				T) = 2.()5 AI	NGLE CI	LASS %	= 8.	7	
STAT WATE	ION 20 SE R DEPTH = ENT OCCURRE	ASON 9.00	3 FEET	ANGLE	E CLASS	(DEG	AZIMUTH	1)= 20	2.5		
PERC HEIGHT(FEET)	ENT OCCURRE	HCE(X	1000)		EIGHT AN Eriod(Si			DIREC.	FION		TOTAL
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.0- 1.0	3.	g- ₀ 3					.9 8	. 0 9	. 0-	10172
0 0.49	0.7	9		1127 3043	4.9	5.7	6.7	7.9		LUNGER	1127 3043
0.50 - 0.99 1.00 - 1.49 1.50 - 1.99	:	•	:	3043	713 190	:	:	•	:	•	3043 713 150
2.00 - 2.49 2.50 - 2.99	:	:	:	:	^ ′ĕ	13	:	:	÷	•	19
3.50 - 3.99 4.00 - 4.49	:	:	:	:	:	:	:	:	:	:	Ö
4:00 - 4:49 4:50 - 4:49 5:00 - GREATER	Č	ò	ò	417Ò	909	13	ò	ò	å	ŏ	0
	(FT) = 0.71		DGEST		T) = 2.2		HGLE CI	1455 7	= 5.	,	
AVERAGE HS	(117 - 4.72		NOL J.	HOLF	.,			LAJJ /.		-	
AVERAGE HS	((1) - (1)		KOLJ.	#S(F)	,, - 2			LAJJ 7.	- 5.	-	
										-	
	ION 20 SE R DEPTH = ENT OCCURRE			ANGLE		(DEG /	AZIMUTH			-	TOTAL
STAT WATE PERCI	ION 20 SE R DEPTH SE ENT OCCURRE	ASON 9.00 NCE(X	3 FEET 1000)	ANGLE OF HE	E CLASS Eight an Eriod(se	(DEG / ID PER:	AZIMUTH IOD BY	1)= 22! DIREC	5.0 I I ON		TOTAL
STAT WATE PERCI		ASON 9.00 NCE(X	3 FEET 1000) 0- 3	ANGLE OF HE PE	E CLASS Eight an Eriod(se	(DEG / ID PER:	AZIMUTH IOD BY	1)= 22! DIREC	5.0 I I ON		TOTAL
STAT WATE PERCI	ION 20 SE R DEPTH SE ENT OCCURRE	ASON 9.00 NCE(X	3 FEET 1000) 0- 3	ANGLE OF HE	E CLASS Eight an Eriod(se	(DEG / ID PER:	AZIMUTH IOD BY	1)= 22! DIREC	5.0 I I ON		1656 3179 1718 203
STAT WATE PERCI	ION 20 SE R DEPTH SE ENT OCCURRE	ASON 9.00 NCE(X	3 FEET 1000) 0- 3	ANGLE OF HE PE	E CLASS EIGHT AN ERIOD(SE 4.0-9	(DEG / ID PER:	AZIMUTH IOD BY	1)= 22! DIREC	5.0 I I ON		TOTAL 1656 3179 1718 2030 00
STAT WATE WATE PERCI HEIGHT(FEET) 	ION 20 SE R DEPTH SE ENT OCCURRE	ASON 9.00 NCE(X	3 FEET 1000) 0- 3	ANGLE OF HE PE	E CLASS EIGHT AN ERIOD(SE 4.0-9	(DEG / ID PER:	AZIMUTH IOD BY	1)= 22! DIREC	5.0 I I ON		TOTAL 1656 317183 17183 2000
STAT WATE PERCI	ION 20 SE R DEPTH SE ENT OCCURRE	ASON 9.00 NCE(X	3 FEET 1000} 0- 3 2.9 487	ANGLE OF HE PE	E CLASS EIGHT AN ERIOD(SE 4.0-9	(DEG / ID PER:	AZIMUTH IOD BY	1)= 22! DIREC	5.0 I I ON		1656 31778 1200 000 000
STATE WATER TO STATE	ION 20 SE R DEPTH SE ENT OCCURRE	ASON 9.00	3 FEET 1000) 0- 3 2.9 487	ANGLE PE	E CLASS EIGHT AN ERIOD(SE 4.0-95.	(DEG /	AZIMUTH IOD BY	1)= 22! DIRECTON	5.0 FION 8.9-9	LONGER	TOTAL 1656 3179 17183 000 000
STATE WATER TO STATE	ION 20 SE R DEPTH = ENT OCCURRE 0.0- 1.0	ASON 9.00	3 FEET 1000) 0- 3 2.9 487	ANGLE PE	E CLASS EIGHT AN ERIOD(SE +.0-91718 203	(DEG /	AZIMUTHIOD BY	1)= 22! DIRECTON	5.0 FION 8.9-9	LONGER	TOTAL 1656 31718 200 00 00
STAT WARTER WARTER HEIGHT(FEET) 0.499	ION 20 SE R DEPTH = SE R DEPTH	ASON 9:00 NCE(X	3 15007 10007 0- 3 2.9 487 487 RGEST	ANGLE PE PE 169 169 179 169 169 169 169 169 169 169 169 169 16	E CLASS EIGHT AN ERIOD(SE 1.0- 5. 1716 203	(DEG / ID PER: CONDS 0	AZIMUTH IOD BY) .0- 7. 6.9	1)= 22! DIREC: .0- 8. 	5.0 FION .0- 9 8.9 	LONGER	1656 3179 1718 2000 000
STAT WARTER WARTER HEIGHT(FEET) 0.499	ION 20 SE R DEPTH = ENT OCCURRE 0.0- 1.0	ASON 9:00 NCE(X	3 15007 10007 0- 3 2.9 487 487 RGEST	ANGLE OF HE 10-9 1169 3179 3348 HS(F)	E CLASS EIGHT AN ERIOD(SE 1.0- 5. 1716 203	(DEG /	AZIMUTH IOD BY) .0-9 7	1)= 22! DIREC: .0- 8. 	5.0 FION .0- 9 8.9 	LONGER	TOTAL 1656 3179 1718 200 00 00 TOTAL
STATE WATER WATER WATER WATER WATER WATER WATER 0.949	ION 20 SE R DEPTH = R DEPT	ASON 9.00 9.00 NCE(X	3 FEET 1000 } 0-9 487 487 RGEST	ANGLE OF HE 169 3179 3179 3348 HS(F)	E CLASS EIGHT AN ERIOD(SE 4.0-9 5. 1718 203	(DEG /	AZIMUTH OF TO THE STATE OF THE	1)= 22! DIRECT 7.9 6 0.ASS % DIRECT	5.0 FION .0- 9 8.9 	LONGER	1656 3179 1713 1650 1713 1650 1650 1650 1650 1650 1650 1650 1650
STATE WATER WATER WATER WATER WATER WATER WATER 0.949	ION 20 SE R DEPTH = SE R DEPTH	ASON 9.00 NCE(X	3 FEET 1000 } 0-9 487 487 RGEST	ANGLE OF HE 169 3179 3179 3348 HS(F)	E CLASS EIGHT AN ERIOD(SE 4.0-9 5. 1718 203	(DEG /	AZIMUTH OF TO THE STATE OF THE	1)= 22! DIRECT 7.9 6 0.ASS % DIRECT	5.0 FION .0- 9 8.9 	LONGER	1656 3179 1713 1650 1713 1650 1650 1650 1650 1650 1650 1650 1650
STATE WATER WATER WATER WATER WATER WATER WATER 0.949	ION 20 SE R DEPTH = R DEPT	ASON 9.00 NCE(X	3 FEET 1000 } 3	ANGLE OF HE 169 3179 3179 3348 HS(F)	E CLASS EIGHT AN ERIOD(SE 4.0-9 5. 1718 203	(DEG /	AZIMUTH OF TO THE STATE OF THE	1)= 22! DIRECT 7.9 6 0.ASS % DIRECT	5.0 FION .0- 9 8.9 	LONGER	1656 3179 1713 1650 1713 1650 1650 1650 1650 1650 1650 1650 1650
STATE WATER WATER WATER WATER WATER WATER WATER 0.949	ION 20 SE R DEPTH = R DEPT	ASON 9.00 NCE(X	3 FEET 1000 } 3	ANGLE OF HE 169 3179 3179 3348 HS(F)	E CLASS EIGHT AN ERIOD(SE 4.0-9 5. 1718 203	(DEG /	AZIMUTH OF TO THE STATE OF THE	1)= 22! DIRECT 7.9 6 0.ASS % DIRECT	5.0 FION .0- 9 8.9 	LONGER	1656 3179 1713 1650 1713 1650 1650 1650 1650 1650 1650 1650 1650
STATE WATER WATER WATER WATER WATER WATER WATER 0.949	ION 20 SE R DEPTH = R DEPT	ASON 9.00 NCE(X	3 FEET 1000 } 3	ANGLE OF HE 169 3179 3179 3348 HS(F)	E CLASS EIGHT AN ERIOD(SE 4.0-9 5. 1718 203	(DEG /	AZIMUTH OF TO THE STATE OF THE	1)= 22! DIRECT 7.9 6 0.ASS % DIRECT	5.0 FION .0- 9 8.9 	LONGER	1656 3179 1713 1650 1713 1650 1650 1650 1650 1650 1650 1650 1650
STATE WATER WATER WATER WATER WATER WATER WATER 0.949	ION 20 SE R DEPTH = R DEPT	ASON 9.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	3 E E T) 3 C 2 C 4 8 7 C 5 C 5 C 6 C 6 C 6 C 6 C 6 C 6 C 6 C 6	ANGLE OF HE 169 3179 3179 3348 HS(F)	E CLASS EIGHT AN ERIOD(SE 4.0-9 5. 1718 203	(DEG /	AZIMUTH OF TO THE STATE OF THE	1)= 22! DIRECT 7.9 6 0.ASS % DIRECT	5.0 FION .0- 9 8.9 	LONGER	1656 3179 1713 1650 1713 1650 1650 1650 1650 1650 1650 1650 1650

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STATION 20 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 270.0 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                           TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                   STATION 20 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 292.5
WATER DEPTH = 9.00 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND FERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                           TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                  STATION 20 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 315.0 WATER DEPTH = 9000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND FERIOD BY DIRECTION
HEIGHT(FEET)
                                                                   PERIOD(SECONDS)
                                                                                                                                           TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.5- 6.9 7.0- 8.0- 9.0-
LONGER
                  STATION 20 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 337.5 WATER DEPTH = 9000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                           TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
```

WATE	SI R DEPTH	ATION	20 FEI	SEASO	4 3	FOR /	ALL DI	RECTION	15		
PERC	R DEPTH	JRRENCI	(X100	OF H	EIGHT	AND PER	RIOD FO	OR ALL	DIRECT	rions	
HEIGHT(FEET)				1	PERIOD	SECON)5)				TOTAL
	0.0-9	1.0-	3.0-	3.0- 3.9	4.0-	5.0- 5.9	6.0-	7.0- 7.9	8.0-	9.0- LONGER	
0.49 - 0.49 - 0.99 1.500 - 1.49 2.500 - 2.49 2.500 - 2.49 2.500 - 4.49 4.500 - 4.99 5.00 - 4.99 5.00 - 4.99		810 : : : : 810	2299 1192 349i	243 2412 209 	120 5258 253 253 	263 69 8	137 6 2	88 75 105 14 	· · · · · · · · · · · · · · · · · · ·	: : : : : :	3472 4477 461347 1207 1207 1200 0
AVE HS(FT)	= 0.62	LAR	SEST H	5(FT) :	= 4.69	TOT	AL CASI	ES = 14	¥720.		

	ION 20 SE R DEPTH = ENT OCCURRE	ASON 4 9.00 FE NCE(X100					TH)= C DIREC	O. CTION		
HEIGHT(FEET)	0.0- 1.0	- 3.0-		ERIOD(5			7.9- 6	3.0-	9.0-	TOTAL
0 0.49		.9 2.9 .12 4388 . 4512		4,9	5.9	6.9	7.9	8.9	LUNGER	5500
1.00 - 1.49 1.50 - 1.99	:	4512	1002 1304 41	20	:	•	:	:	:	5553 5553 5553 5553
2.00 - 2.49 2.50 - 2.99	:			- 6			:	:	:	6
3.00 - 3.49 3.50 - 3.99	:	: :	:	:	:	:	:	:	•	0 0
4:50 - 4:59 5:00 - GREATER TOTAL	:	: :	:	:	:	:	:	:	:	ò
TOTAL		.12 890ô	2347	26	Ò	Ó	Ô	Ò	Ó	·
AVERAGE HS	(FT) = 0.59	LARGE	ST HS(F	T) = 2.	11 A	NGLE (CLASS X	: = 12	.4	
STAT WATE PERC	ION 20 SE R DEPTH = ENT OCCURRE	ASON 4 9.00 FE NCE(X100	ANGL ET 0) OF H	E CLASS	OEG	AZIMU	TH)= 2 (DIREC	22.5 CTION		
HEIGHT(FEET)				ERIOD(S						TOTAL
	0.0- 1.0			4.0- 5	5.9	.6.9	7.0- E	8.9	9.0- LONGER	
0.50 - 0.49	•	: 3049 : 2712	1394 748	11	:	:	:	:	:	3049 4106
1.50 - 1.99 2.00 - 2.49	:		778	13 27		:	:	:	:	133
2.50 - 2.99 3.00 - 3.49	:		:	:	•		:	:	:	Ŏ
4.00 - 4.49 4.50 - 4.99	:	: :	:	:	:	:	:	:	:	Ŏ
4.50 - 4.99 5.00 - GREATER TOTAL	Ò	0 5761	2148	40	ò	ò	Ó	Ġ	Ö	ŏ
	(FT) = 0.60		ST HS(F	T) = 1.	73 A	NGLE O	LASS %	:= 8	.0	
AVERAGE 113										
	ION 20 SE R DEPTH = ENT OCCURRE	ASON 4 9.00 FE NCE(X100		E CLASS EIGHT A			TH)= 4 (DIREC	5.0 CTION		TOTAL
STAT Wate Perc			P	ERIOD(S	ECONDS	5)			9.0- LONGER	TOTAL
STAT Wate Perc		ASON 4 9 00 FE NCE(X100	3.0- 3.9	ERIOD(S	ECONDS	5)			9.0- LONGER	TOTAL
STAT Wate Perc			P	ERIOD(S	ECONDS	5)			9.0- LONGER :	TOTAL 404 7609 4264
STAT Wate Perc			3.0- 3.9	ERIOD(S	ECONDS	5)			9.0- LONGER : :	TOTAL 404 7609 42641 634
STAT Wate Perc			3.0- 3.9	ERIOD(S	ECONDS	5)			9.0- LONGER : : : :	TOTAL 404 7604 4261 634 000
STAT WATE PERC HEIGHT(FEET) 			3.0- 3.9	ERIOD(S	ECONDS	5)			9.0- LONGER : : : : :	TOTAL 4049 4049 465 31 4000 465 31 4000
STAT WATE PERC HEIGHT (FEET)	0.0-, 1.0	3.0- . 27 . 27 	3.0- 3.9 377 7609 137 	4.0- 5 4.0- 5 4.27 611 34 	ECONDS : 0- 6 5.9	5)			9.0- LONGER : : : : : : :	TOTAL 404 7609 42611 6314 000 000
STAT WATE PERC HEIGHT (FEET)		3.0- . 27 . 27 	3.0- 3.9 377 7609 137 	4.0- 5 4.0- 5 4.27 611 34 	ECONDS : 0- 6 : 5.9	0.0-9		8.9	: : : : :	TOTAL 404 7604 42611 634 000
STAT WATE MATE MATE MATE MATE MATE MATE MATE M	0.0-, 1.0	3.0~ .9 2.9 . 27 	8123 ST HS(F	PERIOD(S 4.0- 5 4.27 614 34 4772	OP A	ONGLE (7.0-9 8	3.0- 8.9 	: : : : :	TOTAL 4049 4064 4049 4261 3000000000000000000000000000000000000
STAT WATE PERC HEIGHT (FEET) 0.500 0.499	0.0- 1.0 0.9 1 1	3.0- 9.29 27 27 3.00 27 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.0	8123 ST HS(F	4.0- 5 4.2-7 6.11 477-2 (T) = 2.	OP A (DEG	ONGLE (7.0- 8	3.0- 8.9 		409414000000000000000000000000000000000
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.499 0.500 - 10.499 1.500 - 10.499 1.500 - 10.499 4.999 5.000 - 10.499 4.000 - 10.499 5.000 - 10.499 4.000 - 10.499 5.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499	0.0- 1.0 0.9 1 : : : : : : d	3.0-9 2.7 27 6 27 LARGE	8123 ST HS(F	4.0-95 4.127 4127 611 4772 T) = 2. E CLASS EIGHT A ERICD(S 4.0-95	in the second of	ONGLE (7.0- 8	3.0- 8.9 		404 7609 4261 6340 00 00 00
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.499 0.500 - 10.499 1.500 - 10.499 1.500 - 10.499 4.999 5.000 - 10.499 4.000 - 10.499 5.000 - 10.499 4.000 - 10.499 5.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499 4.000 - 10.499	0.0- 1.0 0.9 1 1	3.0- 9.29 27 27 3.00 27 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.0	8123 ST HS(F	4.0-95 4.27 634 4772 T) = 2. E CLASS EEIGHT A ERICO(S 4.0-95	09 A (DEG ND PER ECONDS: .0-9	ONGLE (7.0- 8	3.0- 8.9 		404 7609 4261 6340 00 00 00
STATE WATE HEIGHT (FEET) 0.4999	0.0- 1.0 0.9 1 1	3.0-9 2.7 27 6 27 LARGE	8123 ST HS(F	4.0-95 4.127 4127 611 4772 T) = 2. E CLASS EIGHT A ERICD(S 4.0-95	in the second of	Ó NAGLE (7.0- 8	3.0- 8.9 		404 7609 4261 6340 00 00 00
STATE WATER HEIGHT(FEET) 0.4999	0.0- 1.0 0.9 1 1	3.0-9 2.7 27 6 27 LARGE	8123 ST HS(F	4.0-95 4.27 634 4772 T) = 2. E CLASS EEIGHT A ERICO(S 4.0-95	09 A (DEG ND PER ECONDS: .0-9	0 AZIMUT	7.0- 8	3.0- 8.9 		404 7609 42613 900 000 TOTAL
STATE WATER HEIGHT(FEET) 0.4999	0.0- 1.0 0.9 1 1	3.0-9 2.7 27 6 27 LARGE	8123 ST HS(F	4.0-95 4.27 634 4772 T) = 2. E CLASS EEIGHT A ERICO(S 4.0-95	09 A (DEG ND PER ECONDS: .0-9	Ó NAGLE (7.0- 8	3.0- 8.9 		404 7609 42613 900 000 TOTAL
STATECH HEIGHT (FEET) 00-1100000000000000000000000000000000	0.0- 1.0 0.9 1 1	3.0-9 2.7 27 6 27 LARGE	8123 ST HS(F	4.0-95 4.27 634 4772 T) = 2. E CLASS EEIGHT A ERICO(S 4.0-95	09 A (DEG ND PER ECONDS: .0-9	0 AZIMUT	7.0- 8	3.0- 8.9 		409414000000000000000000000000000000000

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STATION 20 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 90.0 WATER DEPTH = 9000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                PERIOD(SECONDS)
                                                                                                                                    TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.0- 7.9 8.9 LONGER
                                                           309 1085
. 1476 1490 1394
. 1229
                 STATION 20 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 112.5 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                PERIOD(SECONDS)
                                                                                                                                    TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                 STATION 20 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 135.0 HATER DEPTH = 900 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                    TOTAL
                           0.0- 1.0- 3.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                 STATION 20 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 157.5 WATER DEPTH = 9:00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                PERIOD(SECONDS)
HEIGHT(FEET)
                                                                                                                                    TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
```

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STATION 20 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 180.0 HATER DEPTH = 9000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                            TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 20 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 202.5 WATER DEPTH = 9000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                            TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 20 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 225.0 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
        AVERAGE HS(FT) = 0.76 LARGEST HS(FT) = 2.50
                  STATION 20 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 247.5 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                            TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
```

STAT WATE FERD HEIGHT(FEET)	ION 20 SE P DEPTH = ENT OCCURRE	ASON 4 9 00 FEE NCE(X1000		CLASS			H)= 27	O.O TION		TOTAL
116161111611	0.0- 1.0	3.0-					.0- 6	.0- 9 8.9	0- LONGER	TOTAL
0.50000 0.50000 0.50000 0.50000	•	769 542 	982 192 :	20	•		:	•	:	769 15198 2000000000000000000000000000000000000
4.50 - 4.99 5.00 - GREATER TOTAL	Ö		1174	: 26	Ö	Ċ	Ċ	ċ	Ö	Ŏ
AVERAGE HS	(FT) = 0.62	LARGES	T HS(FT	7) = 1.7	76 AI	NGLE C	LASS %	= 2.	5	
STAT	ION 20 SE R DEPTH = ENT OCCURRE	ASON 4	T ANGLE	CLASS	(DEG	AZIMUT	H)= 29	2.5		
PERC HEIGHT(FEET)	ËNT OCCURRE	NCE (X1000		IGHT AN			DIREC	TION		TOTAL
7124011111 EE1 7	0.0 1.0	3.0- 2.9					.9-, 8	. 0 9	.0- LONGER	TOTAL
0 0.49	0.9 1	9 2.9 . 851 . 673	_	4.9	5.9	6.9	7.9	8.9	LUNGER	851
0.50 - 0.99 1.00 - 1.49 1.50 - 1.99	•	. 673	240 116		•	:	•	:	:	913 116
2.00 - 2.49 2.50 - 2.99	:			:	:	:	:	:	:	0
3.50 - 3.49 3.50 - 3.99 4.00 - 4.49	•		:	:	:	:	:	:	•	0
4.50 - 4.99 5.00 - GREATER	:		:	;	:	:	:	:	:	ŏ
AVERAGE HS	U (FT) = 0.59	0 1524 LARGES	356 T HS(FT	6 ') = 1.5	U 52 AI	U NGLE C	0 Lass %	0 = 1.	9	
	ION 20 SE R DEPTH = ENT OCCURRE	ASON 4 9.00 FEE NCE(X1000	ANGLE OF HE	CLASS	(DEG)	AZIMUTI	H)= 31 DIREC			TOTAL
STAT WATE PERC HEIGHT(FEET)			ANGLE OF HE	CLASS IGHT AN	(DEG /	AZIMUTI IOD BY		5.0 TION	. 0- -	TOTAL
		- 3.0- 1	ANGLE OF HE PE 3.0- 4	CLASS IGHT AN	(DEG /	AZIMUTI IOD BY		5.0 TION	io- Longer	TOTAL 2445
			ANGLE OF HE	CLASS IGHT AN	(DEG /	AZIMUTI IOD BY		5.0 TION	i0- Lönger :	TOTAL 24453 2222 3222
		- 3.0- 1	ANGLE OF HE PE 3.0- 4	CLASS IGHT AN	(DEG /	AZIMUTI IOD BY		5.0 TION	LONGER : : :	TOTAL 244532 32252 00
		- 3.0- 1	ANGLE OF HE PE 3.0- 4	CLASS IGHT AN	(DEG /	AZIMUTI IOD BY		5.0 TION	LÖHGER : : : : :	TOTAL 24453260000
		- 3.0- 9 2.9 2.9 2.1 2.4 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	ANGLE 7 OF HE 9 PE 3.0-9 4 3.99 563 322	CLASS IGHT AN	(DEG /	AZIMUTI IOD BY		5.0 TION	O- LONIGER : : : : :	TOTAL 45326000000000000000000000000000000000000
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 1.29 2.550 - 1.29 2.550 - 1.49 2.50 - 1.49 2.50 - 4.49 5.00 - 4.49 5.00 - 4.49 5.00 - 4.49 5.00 - 4.49 5.00 - 4.49	0.0- 1.0 0.9 1	- 3.0- 2.9 2.9 2.9 2.9 2.9 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	ANGLE F OF HE PE 3.0-9 563 322	CLASS IGHT AN RIOD(SE .0- 5.	(DEG // ID PER: CONDS 0-6 5-9	AZIMUTI IOD BY) .0- 7 6.9	0- 8	5.0 TION .0- 9 8.9	: : : : : :	TOTAL 245326000000000000000000000000000000000000
HEIGHT(FEET) 0.49 0.50 - 0.49 1.000 - 1.29	0.0- 1.0 0.9 1	- 3.0- .9 2.45 . 1730 	ANGLE PE 3.0- 4 3.9 563 322 885 T HS(FT	CLASS IGHT AN RIOD(SE .0- 5. 6 6) = 1.5 CLASS IGHT AN	(DEG /	AZIMUTI IOD BY .G-9 7 .G-9 7 .G-9 7 .G-9 7 .G-9 7 .G-9 7	.0- 8 7.9 	5.0 TION .0- 9 8.9 	: : : : : :	5726000000 492 423 423
HEIGHT(FEET) 0.49 0.49 0.49 0.49 1.500 - 1.49 2.500 - 2.349 2.500 - 3.49 2.500 - 4.99 2.500 - 4.99 5.00 - 4.99 5.00 - GREATER AVERAGE HS	0.0- 1.0 0.9 1	- 3.0- .9 2.9 . 2445 . 1730 	ANGLE PE 3.0- 4 3.9- 563 322 885 T HSIFT	CLASS IGHT AN RIOD(SE .0- 5. 6 6 6 1 = 1.5 CLASS IGHT AN RIOD(SE	(DEG /	AZIMUTI IOD BY .G- 7 6.9 .G- 7 ONGLE CI	.0- 8 7.9 	5.0 TION .0- 9 8.9 	: : : : : :	TOTAL 2445326000000000000000000000000000000000000
HEIGHT(FEET) 00.1499999999999999999999999999999999999	0.0- 1.0 0.9- 1.0 0.9- 1.0 (FT) = 0.53 ION 20 SE ENT OCCURRE	- 3.0- .9 2.45 . 1730 	ANGLE PE 3.0- 4 3.9- 563 322 885 T HSIFT	CLASS IGHT AN RIOD(SE .0- 5. 6 6 6 1 = 1.5 CLASS IGHT AN RIOD(SE	(DEG /	AZIMUTI IOD BY .G- 7 6.9 .G- 7 ONGLE CI	.0- 8 7.9 	5.0 TION .0- 9 8.9 	: : : : : :	4932600000 49326000000 TOTAL
HEIGHT(FEET) 0.499	0.0- 1.0 0.9 1 0.9 1 0.53 ION 20 SE R DEPTH SE ENT OCCURRE 0.0- 1.0 0.9 1	- 3.0- .9 2445 .1730 .0 4175 LARGES: ASON 4 .000 .1000 - 3.0- .9 2.9 14 1861 .1717 	ANGLE PE 3.0-94 563 322 885 HSIFT ANGLE PE 3.0-94	CLASS IGHT AN RIOD(SE .0- 5. 6 6 6 1 = 1.5 CLASS IGHT AN RIOD(SE	(DEG /	AZIMUTI IOD BY .G- 7 6.9 .G- 7 ONGLE CI	.0- 8 7.9 	5.0 TION .0- 9 8.9 	: : : : : :	5726000000 492 423 423

WATE PERC	ST. R DEPTH ENT OCCU	ATION RRENCE	20 FEE (X100	SEASON OF HE	N 4 EIGHT A	FOR A AND PER	LL DIF	RECTION	IS DIRECT	TIONS	
HEIGHT(FEET)				F	PERIOD	SECONO	S)				TOTAL
	0.0-	1.0-	3.0-	3.0- 3.9	4.0-9	5.0-	6.6.9	7.0-	8.8-9	9.0- LONGER	
0.499 0.499 0.499 0.499 0.500 0.500 0.500 0.500 0.500 0.499	: : : : : : :	769 : : : : : 769	2067 1692 6 	162 1709 414 	1084 1533 1375 1308	293 203 17 	149 34 14 1 1 198	139 122 241 57	30 14 :	: : : : : :	10542561 10542561 10542561
AVE HS(FT)	= 0.79	LARG	SEST HS	5(FT) :	4.29	TOTA	L CASI	ES = 14	560.		

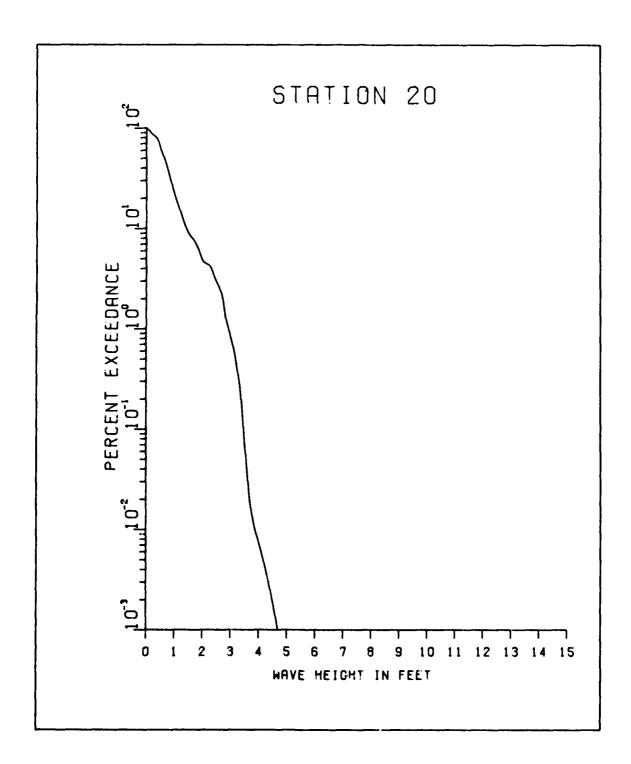
	ION 20 2 R DEPTH = ENT OCCURR	O YEARS 900 RENCE(XI	FEET) = (). TION		
HEIGHT(FEET)					ERIOD(S						TOTAL
	0.0- 1.	1.9	3.9	3.9	4.0- 5	5.9	·0- 7	·0- 8	.0- 9 8.9	LCHSER	
0 0.49 0.50 - 0.99 1.00 - 1.49	•	835 32	398 32	1004	•	•	•	•	•	•	4233 4085 1192
1.00 - 1.49 1.50 - 1.99	•	:	:	1004 1192 15	ě	:		:		•	1192 21
2.00 - 2.49 2.50 - 2.99	•	:	:	:	1	:	:	:	:	•	ģ
3:50 - 3:99	•	•	:	:	•	:	:	:	:	:	ŏ
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER TOTAL	•	:	:	:	:	:	:	:	:	:	ŏ
TOTAL	Ò	835 72	280	221i	Ż	Ō	Ö	Ò	Ò	Ò	·
AVERAGE HS	(FT) = 0.6	SO LAR	RGEST	HS(F	T) = 2.	II A	NGLE C	LASS %	= 10.	3	
STAT HATE	ION 20 2 R DEPTH = ENT OCCURE	20 YEARS	FEET	ANGLE	CLASS	(DEG A	ZIMUTH) = 22	2.5		
HEIGHT(FEET)	ENI UCCURR	KENCELXI	.0001		ERIOD(S			DIKEC	11014		TOTAL
neight(FECT)	0.0- 1.	.0- 2.0	1- 3					.n- 8.	0- 9	. 0-	IOIAL
	0.0- 1.			3.9	7.4.9	5.9	6.9	7.9	'ĕ.9	.O- LCHGER	
0 0.49 0.50 - 0.99 1.00 - 1.49	•	: 18	196 161	1153 684	•	:	:	:	:	:	2096 3014
1:50 - 1:59	•	•	:	684 6	ίí	:	:	:	:	:	711
2.50 - 2.49	•	:	:	:	:	:	:	:	:	:	ŏ
3:50 - 3:53	•	:	:	:	:	:	:	:	:	•	ŏ
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	:	:	:	:	:	:	:	:	:	:	ŏ
TOTAL	Ō			1843	38	Ŏ	Ò	Ŏ	Ŏ_	Ò	•
	/FT) ≃ 0 4	. 7 . 1 . 7	CECT		T) = 1.	77 41	NGIF C	LASS %	= 5.	Ω	
AVERAGE HS	(11) - 0.0)	GESI	HSIF	1, - 1.	. / 3 AI		LAJJ A		0	
AVERAGE HS	(11) - 0.0)	GEST	HSIF	1, - 1.	.73 AI	1022 0	LA33 %			
STAT HATE PERC	ION 20 2 R DEPTH = ENT OCCURR			ANGLE OF H	CLASS Eight A	(DEG A	ZIMUTH LOD BY			•	
	ION 20 2 R DEPTH = ENT OCCURR	20 YEARS 9 00 RENCE(X1	FEET	ANGLE OF H P	CLASS EIGHT A	(DEG ALL)	ZIMUTH IOD BY) = 4 <u>9</u>	5.0 FION	_	TOTAL
STAT HATE PERC		20 YEARS 9 00 RENCE(X1	FEET	ANGLE OF H P	CLASS EIGHT A	(DEG ALL)	ZIMUTH IOD BY) = 4 <u>9</u>	5.0 FION	LONGER	TOTAL
STAT HATE PERC	ION 20 2 R DEPTH = ENT OCCURR	20 YEARS 9 00 RENCE(X1	FEET 0000 3	ANGLE OF H P	CLASS EIGHT A	(DEG ALL)	ZIMUTH IOD BY) = 4 <u>9</u>	5.0 FION	_	TOTAL 278 5136
STAT HATE PERC	ION 20 2 R DEPTH = ENT OCCURR	20 YEARS 9 00 RENCE(X1	FEET 0000 3	ANGLE OF H P	CLASS EIGHT A	(DEG ALL)	ZIMUTH IOD BY) = 4 <u>9</u>	5.0 FION	_	TOTAL 278 5136 2970 2931
STAT HATE PERC	ION 20 2 R DEPTH = ENT OCCURR	20 YEARS 9 00 RENCE(X1	FEET 0000 3	ANGLE OF H P	CLASS EIGHT A	(DEG ALL)	ZIMUTH IOD BY) = 4 <u>9</u>	5.0 FION	_	TOTAL 278 519736 29731 420
STAT HATE PERC	ION 20 2 R DEPTH = ENT OCCURR	20 YEARS 9 00 RENCE(X1	FEET 0000 3	ANGLE OF H P	CLASS EIGHT A	(DEG ALL)	ZIMUTH IOD BY) = 4 <u>9</u>	5.0 FION	_	278 278 51970 2931 2000 00
STATE HATEL STATE HATEL STATE HATEL STATE HATEL STATE STATE HATEL	ION 20 2 R DEPTH = ENT OCCURR	20 YEARS 9 00 RENCE(X1	FEET 0000 3	ANGLE OF H P	CLASS EIGHT A	(DEG ALL)	ZIMUTH IOD BY) = 4 <u>9</u>	5.0 FION	_	TOTAL 278 278 278 279 297 200 000 000
STAT HATE PERC	ION 20 2 R DEPTH = ENT OCCURR	20 YEARS 9 00 RENCE(X1	FEET 3	ANGLE OF H P	CLASS EIGHT A	(DEG ALL)	ZIMUTH IOD BY) = 4 <u>9</u>	5.0 FION	_	TOTAL 278 278 279 279 279 279 279 279 279 279 279 279
STATE HATEL HEIGHT(FEET)	ION 20 2 R DEPTH = ENT OCCUR 0.0- 1.	20 YEARS 20 YEARS 20 XEHCE(X1 .0- 2.0 1.9	FEET 000)	ANGLE OF H P .0-9 261 51365 	CLASS EIGHT A ERIOD(S 4.0-95 4.9-95 2885 431	(DEG AAND PERSECONDS	ZIMUTH (00 BY) .0- 7 6.9) = 4! DIRECT	5.0 FION .0- 9 .8-9	O- LONGER : : : : :	78 278 5197 4 200000000000000000000000000000000000
STAT HATEL HATEL HEIGHT (FEET)	ION 20 2 R DEPTH = ENT OCCUR 0.0- 1.	20 YEARS 20 YEARS 20 XEHCE(X1 .0- 2.0 1.9	FEET 000)	ANGLE OF H P .0-9 261 51365 	CLASS EIGHT A ERIOD(S 4.0-95 -2885 17 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	(DEG AAND PERSECONDS	ZIMUTH (00 BY) .0- 7 6.9) = 4! DIRECT	5.0 FION .0- 9 .8-9	O- LONGER : : : : :	TOTAL 278 2786 21973 200000
STATE HARD HEIGHT (FEET) 0.499 -0.11-0.49	ION 20 = R.DEPTH = ENT OCCURR 0.0- 1. 0.9 (FT) = 0.5	20 YEARS 9000 2000 2000 2000 2000 2000 2000 200	7 3 3 17	ANGLE OF H P .0-9 261 5185 5482 HS(F	CLASS EIGHT A ERIOD(S 4.0-95 4.0-95 4.31 7 :::::::::::::::::::::::::::::::::::	(DEG A)	ZIMUTH LOD BY) .0- 7 6.9) = 49 DIRECT .0- 8. .7.9 	5.0 FION .0- 9 8.9 	O- LONGER : : : : :	TOTAL 278 51970 2971 200 000 0
STATE HARD HEIGHT (FEET) 0.499 -0.11-0.49	ION 20 2 R DEPTH = ENT OCCUR 0.0- 1.	20 YEARS 9000 2000 2000 2000 2000 2000 2000 200	7 3 3 17	ANGLE OF H P .0-9 261 5185 5482 HS(F	CLASS EIGHT A ERIOD(S 4.0-95 4.0-95 4.31 7 :::::::::::::::::::::::::::::::::::	(DEG A)	ZIMUTH LOD BY) .0- 7 6.9) = 49 DIRECT .0- 8. 7.9 	5.0 FION .0- 9 8.9 	O- LONGER : : : : :	78 278 519771 29771 200000000000000000000000000000000000
STATE HARD HEIGHT (FEET) 0.499 -0.11-0.49	ION 20 = R.DEPTH = ENT OCCURR 0.0- 1. 0.9 (FT) = 0.5	20 YEARS 9000 2000 2000 2000 2000 2000 2000 200	7 3 3 17	ANGLE OF H P 261 5136 5482 HS(F ANGLE	CLASS EIGHT A ERIOD(S 4.0-95 4.0-95 4.31 7 :::::::::::::::::::::::::::::::::::	(DEG A: ND PER: ECONDS	ZIMUTH LOD BY .0- 7 6.9 .0- 8 .0- 7 .0- 7 .0- 8 .0) = 49 DIRECT .0- 8. 7.9 	5.0 FION .0- 9 8.9 	O- LONGER : : : : :	TOTAL 278 51973 200 000 000 TOTAL
STATE HATEL HEIGHT (FEET)	ION 20 2 R DEPTH = ENT OCCURR 0.0- 1. 0.0- 1. (FT) = 0.5 ION 20 2 R DEPTH = ENT OCCURR	20 YEARS RENCE(XI .0- 2.0 .0-	FEET 0000}	ANGLE OF H P 261 5136 5482 HS(F ANGLE OF H	CLASS EIGHT A ERIOD(S 4.0-9 5 4.4-9 5 2885 17 3333 T) = 2. CLASS EIGHT A ERIOD(S	(DEG AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	ZIMUTH 100 BY 10- 7 6-9 10- 10- 10- 10- 10- 10- 10- 10- 10- 10-) = 49 DIRECT .0- 8. 7.9 	5.0 FION .0- 9 8.9 	LONGER : : : : : : : : :	21371 21371 21371 200000
STATE HATEL HEIGHT (FEET)	ION 20 = R.DEPTH = ENT OCCURR 0.0- 1. 0.9 (FT) = 0.5	20 YEARS RENCE(XI .0- 2.0 .0-	FEET 0000}	ANGLE OF H .0-9 261365 5482 HS(F ANGLE OF H P	CLASS EIGHT A ERIOD(S 4.0-9 5 2885 17 3333 T) = 2. CLASS EIGHT A ERIOD(S 4.0-9 5	(DEG AND PER: SECONDS 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	ZIMUTH 100 BY 10- 7 6-9 10- 10- 10- 10- 10- 10- 10- 10- 10- 10-) = 49 DIRECT .0- 8. 7.9 	5.0 FION .0- 9 8.9 	LONGER : : : : : : : : :	27862242 51971 2000000000000000000000000000000000000
STATE HATEL HEIGHT (FEET)	ION 20 2 R DEPTH = ENT OCCURR 0.0- 1. 0.0- 1. (FT) = 0.5 ION 20 2 R DEPTH = ENT OCCURR	20 YEARS RENCE(XI .0- 2.0 .0-	FEET 0000}	ANGLE OF H P 261 5136 5482 HS(F ANGLE OF H	CLASS EIGHT A ERIOD(S 4.0-9 5 2885 17 2885 17 3333 T) = 2. CLASS EIGHT A ERIOD(S 4.0-9 5 766	(DEG AIMD PERISECONDS 3 22 AF AND PERISECONDS 5-9 4 994	ZIMUTH 100 BY) .0- 7 6.9 AGLE C ZIMUTH 100 BY) .0- 7 6.9) = 49 DIRECT .0- 8. 7.9 	5.0 FION .0- 9 8.9 	LONGER : : : : : : : : :	2786 21360 21371 21371 200000 0000
STATE HATEL HEIGHT (FEET)	ION 20 2 R DEPTH = ENT OCCURR 0.0- 1. 0.0- 1. (FT) = 0.5 ION 20 2 R DEPTH = ENT OCCURR	20 YEARS RENCE(XI .0- 2.0 .0-	FEET 0000}	ANGLE OF H .0-9 261365 5482 HS(F ANGLE OF H P	CLASS EIGHT A ERIOD(S 4.0-9 5 2885 17 3333 T) = 2. CLASS EIGHT A ERIOD(S 4.0-9 5	(DEG AIMD PERISECONDS 3 22 AF AND PERISECONDS 5-9 4 994	ZIMUTH 100 BY) .0- 7 6.9 AGLE C ZIMUTH 100 BY) .0- 7 6.9) = 49 DIRECT .0- 8. 7.9 	5.0 FION .0- 9 8.9 	LONGER : : : : : : : : :	2786 21971 21971 2000 000 TOTAL
STATE HATEL HEIGHT (FEET)	ION 20 2 R DEPTH = ENT OCCURR 0.0- 1. 0.0- 1. (FT) = 0.5 ION 20 2 R DEPTH = ENT OCCURR	20 YEARS RENCE(XI .0- 2.0 .0-	FEET 0000}	ANGLE OF H .0-9 261365 5482 HS(F ANGLE OF H P	CLASS EIGHT A ERIOD(S 4.0-9 5 2885 17 2885 17 3333 T) = 2. CLASS EIGHT A ERIOD(S 4.0-9 5 766	(DEG AIMD PERISECONDS 3 22 AF AND PERISECONDS 5-9 4 994	ZIMUTH 100 BY) .0- 7 6.9 AGLE C ZIMUTH 100 BY) .0- 7 6.9) = 49 DIRECT .0- 8. 7.9 	5.0 FION .0- 9 8.9 	LONGER : : : : : : : : :	2786 21971 21971 2000 000 TOTAL
STATE HATEL HEIGHT (FEET)	ION 20 2 R DEPTH = ENT OCCURR 0.0- 1. 0.0- 1. (FT) = 0.5 ION 20 2 R DEPTH = ENT OCCURR	20 YEARS RENCE(XI .0- 2.0 .0-	FEET 0000}	ANGLE OF H .0-9 261365 5482 HS(F ANGLE OF H P	CLASS EIGHT A ERIOD(S 4.0-9 5 2885 17 2885 17 3333 T) = 2. CLASS EIGHT A ERIOD(S 4.0-9 5 766	(DEG AIMD PERISECONDS 3 22 AF AND PERISECONDS 5-9 4 994	ZIMUTH 100 BY 10- 7 6-9 10- 10- 10- 10- 10- 10- 10- 10- 10- 10-) = 49 DIRECT .0- 8. 7.9 	5.0 FION .0- 9 8.9 	LONGER : : : : : : : : :	2786 21360 21371 21371 200000 0000
STATE HATEL HEIGHT (FEET)	ION 20 2 R DEPTH = ENT OCCURR 0.0- 1. 0.0- 1. (FT) = 0.5 ION 20 2 R DEPTH = ENT OCCURR	20 YEARS RENCE(XI .0- 2.0 .0-	FEET 0000}	ANGLE OF H .0-9 261365 5482 HS(F ANGLE OF H P	CLASS EIGHT A ERIOD(S 4.0-9 5 2885 17 3333 T) = 2. CLASS EIGHT A ERIOD(S 4.0-9 5 766 2529	(DEG AIMD PERISECONDS 3 22 AF AND PERISECONDS 5-9 4 994	ZIMUTH 100 BY) .0- 7 6.9 AGLE C ZIMUTH 100 BY) .0- 7 6.9) = 49 DIRECT .0- 8. 7.9 	5.0 FION .0- 9 8.9 	LONGER : : : : : : : : :	776010000000 2177732 2177732 176010000000 177732 178734 17

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STATION 20 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 90.0 MATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                  FERIOD(SECONDS)
                                                                                                                                        TOTAL
                            0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                                                                               1050 1100
         AVERAGE HS(FT) = 1.44 LARGEST HS(FT) = 4.69
                  STATION 20 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 112.5 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                       TOTAL
                            0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.0- 8.0- 9.0-
LONGER
                  STATION 20 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 135.0 HATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                  PERIOD(SECONDS)
HEIGHT(FEET)
                            0.0- 1.0- 2.0- 3.0- 4.6- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.6- 5.9 6.9 7.9 8.0- 9.0-
LONGER
                                               LARGEST HS(FT) = 1.68
                                                                                       ANGLE CLASS % = 7.3
                  STATION 20 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 157.5 WATER DEPTH = 9000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                  PERIOD(SECONDS)
                                                                                                                                       TOTAL
                            0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
```

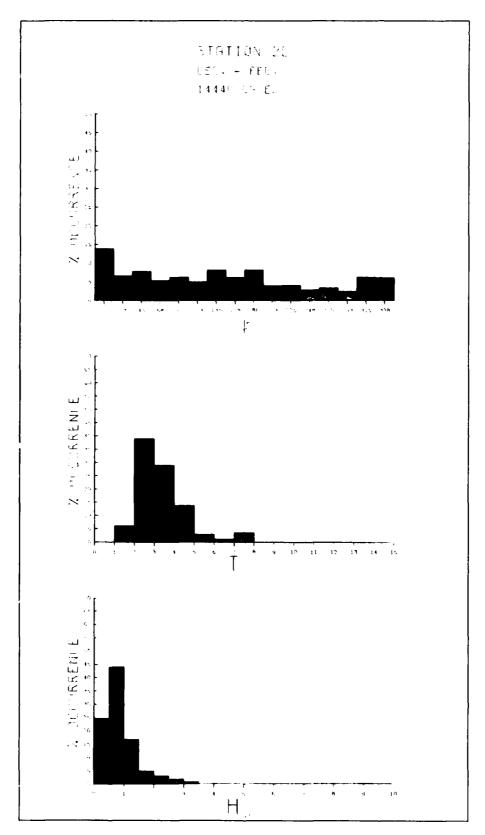
	TION: 20 2 R DEPTH = CENT OCCURR	O YEAR! 9 00 ENCE(X	FEET LOGG) OF				1) = 18 (DIREC	0.0 TION		
HEIGHT(FEET)	0.0- 1. 0.9	0- 2.	g- <u></u> 3.q-		SECOND		7.9- 8	.g-	9.0-	TOTAL
0.50 - 0.49 1.50 - 1.49 2.50 - 2.49 2.50 - 2.49 2.50 - 2.49 2.50 - 3.49 2.50 - 3.49 4.50 - 4.69 4.50 - 4.64 5.00 - 4.64 4.50 - 4.64 5.00 -	0.7	: 1: : : : :	789 495	3160 3550 373 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	: : : : : :	i i i i i		· · · · · · · · · · · · · · · · · · ·	i i i i i i i i i i i i i i i i i i i	43507310000 14595 15995 15995
STA	<u> </u>	O_YEAR:	SANGI	E CLASS	S (DEG .	AZIMUTH	ł) = 20	2.5		
WATE PERC	TION 20 2 R DEPTH = ENT OCCURR	PHCE (X	FEET LOOO) OF	HEIGHT	AND PE	RIOD BY	DIREC	TION		
HEIGHT(FEET)					SECOND					TOTAL
	0.0- ₉ 1.	1.9	2.9 3.0-	9 4.0-9	5.0-	6.0-	7.0- 8 7.9	8.9	9.0- LONGER	
0.50 - 0.49 0.50 - 1.49 1.50 - 2.49	:	:	208	97i 487	: : 35	:	:	:	•	602 2089 971 487 62
2.50 - 2.99 3.00 - 3.49	:	:	: :		5	i	:	:	•	6
4:00 - 4:46 4:50 - 4:99	:	:			:	:	:	:	•	ŏ
5.00 - GREATER TOTAL	Ċ	Ċ	0 269	1485	4 0	ż	ċ	ö	ō	0
AVERAGE HS										
	ION 20 2 R DEPTH = ENT OCCURR	O YEARS 9.00 ENCE(X	S ANGI FEET LOOO) OF		G (DEG AND PER		f) = 22 / DIREC	5.0 TION		TOTAL
STAT HATE Perc				PERIOD	SECOND	S 1			9.0- 100055	TOTAL
STAT HATE Perc	ION 20 2 R DEPTH = ENT OCCURR 0.0- 1.	0-, 2.9		PERIODO 4.0-9 1401 530 25	SECOND	S 1			9 0- LONGER : : : : : : :	TOTAL 8999 194930 114030 115 110000
STAT WATE PER CO. 10 - 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 3.49 1.50 - 3.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49		0- 2.9	3.9 3.9 3.9 9.09 9.09 9.09	PERIODO 4.0-9 1401 530 25	5.0-96 5.996 34 10	S 1	7.0- 8 7.9	0-8.9	9.0- LONGER : : : : : : : : :	TOTAL 8959 1959 14530 1110000
STAT NATE OF THE PROPERTY OF T	0.0-, 1.	0- 2.0	3.0- 3.09 195 3.09 195 3.09 195 3.09 204 866 866 866 866 866 866 866 866 866 86	PERIOD (4.0- 4.0- 1401 1530 25 1956 FT) = 3 E CLASS HEIGHT	5.0-9 5.0-9 10 10 3.29 6 (DEG A	SI 6.0-9 7 i i i 2 ANGLE C	7.0- 8	.0-	: : : : :	1999 19591 14530 1145 1110 000
STAT WATE PER CO. 10 - 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 4.49 1.	0.0- 1. 0.9 	0- 2.6 1.9	3.9 3.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9	PERIODO (4.0-) 4.0-) 140i 1530 25 25 25 25 25 25 25 25 25 25 25 25 25	5.0-9 10 10 3.29 6 (DEG / AND PER	S) 6.0-9 7 i i i 2 ANGLE C	7.0- 8 7.9 	0-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9		TOTAL 899 1959 1451 000 0 TOTAL
STAT WATE PER CO. 10 - 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 4.49 1.	0.0- 1. 	0- 2.0 1.9 	3.9 3.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9	PERIODO 4.0-9 1530 1530 1956 FT) = 3 E CLASS HEIGHT PERIODO 4.0-9 6744 15	5.0-9 10 10 3.29 6 (DEG / AND PER	S) 6.0-9 7 i i i 2 ANGLE C	7.0- 8 7.9 	0-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9		1999 19591 14530 1145 1110 000

```
STATION 20 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 270.0 HATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                   PERIOD(SECONDS)
                                                                                                                                          TOTAL
                            0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 20 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 292.5 WATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                          TOTAL
                            0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                  STATION 20 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 315.0 WATER DEPTH = 9:00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                          TOTAL
                            0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 2.9 3.9 4.0 5.9 6.9 7.9 8.9 LONGER
        AVERAGE HS(FT) = 0.59
                  STATION 20 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 337.5 MATER DEPTH = 9.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                   PERIOD(SECONDS)
                            0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
```

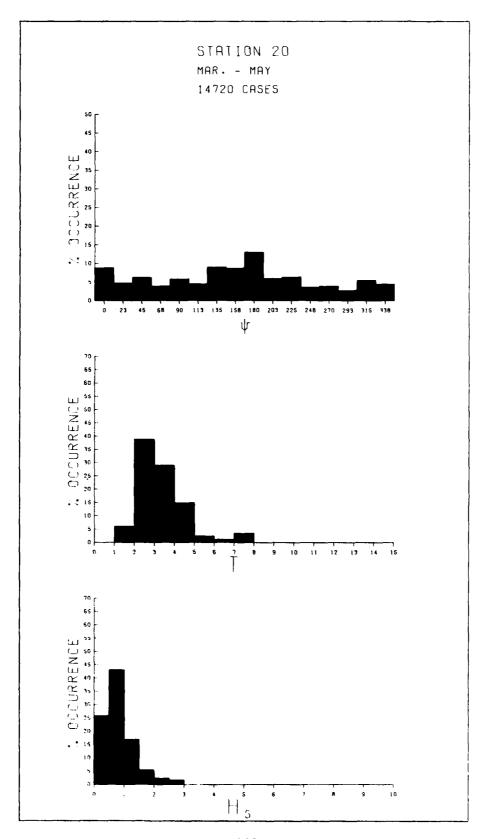
WAT! Peri	SI ER DEPTH CENT OCCL	IATION JRRENCE	20 0 FEI	20 YE		FOR ALL				TIONS	
HEIGHT(FEET)				ſ	PERIOD	SECONDS	5)				TOTAL
	0.0-	1.0-	2.0-9	3.0-	4.0-	5.0- 6	·.0-	7.0- 7.9	8.0-	9.0- LONGER	
0.500 - 1.02233.44.92 1.500 - 1.02233.44.92		697 : : : : : :	1986 1770 10 	2012 578 	78 76 637 248 266 	204 120 18 1 	110 19 1	87 91 164 41	: : ? 0 9 :	: : : : : :	91517076 9233551 9433551
AVE HS(FT) = 0.76	LARG	EST HS	S(FT) =	4.69	TOTAL	. CASES	3 =	5844	0	



Production of the production o

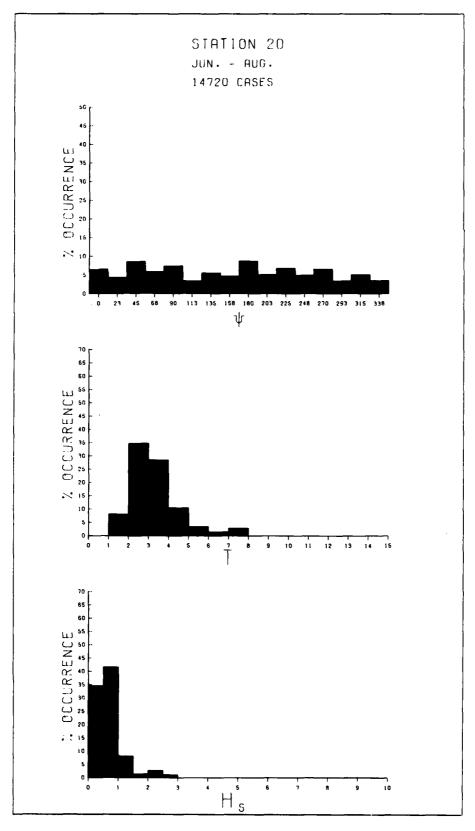


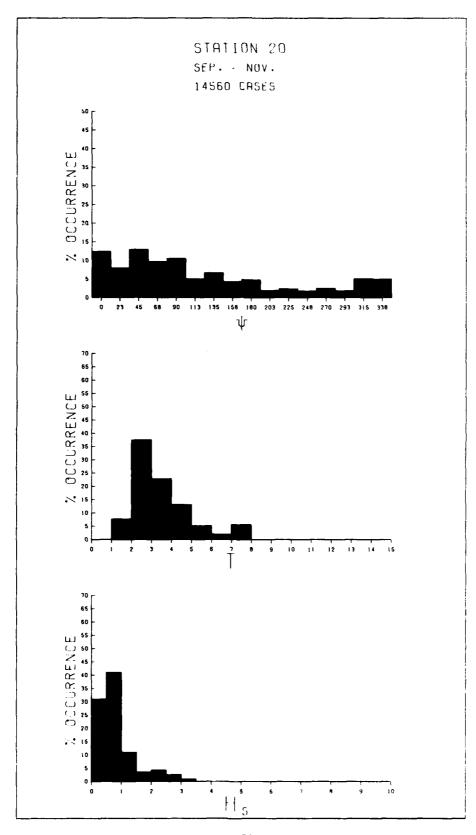
E267



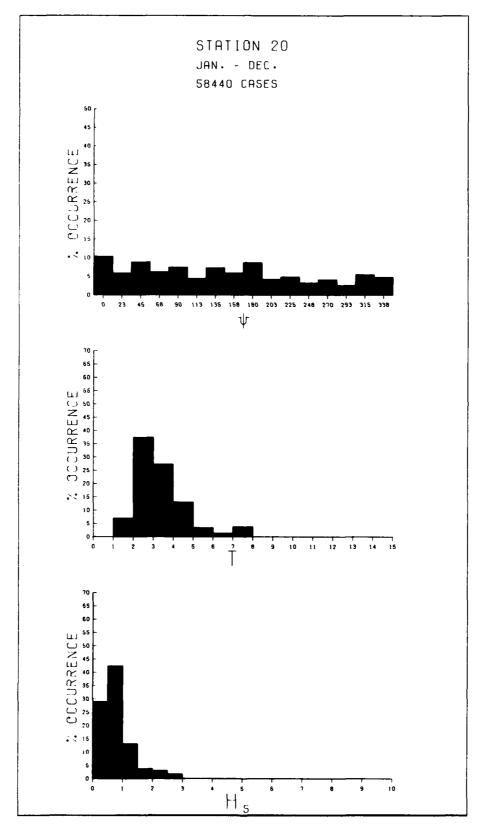
E268

ELIZACIONE PLANCETE L'ASSISSIONE DOSADISSE DISSISSIONES





E270



MEAN HS(FEET) BY MONTH AND YEAR STATION 20

MONTH

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	иои	DEC	
YEAR 1956 1957 1958 1959 1960	0.7 0.7 0.8 0.9	0.7 0.7 0.8 1.0	0.7 0.6 0.7 1.1	0.6 0.7 0.9 0.8	0.5 0.6 0.8 0.8	0.5 0.6 0.7 0.8	0.5 0.5 0.6 0.7	0.4 0.7 0.6 0.9	0.6 0.7 0.9 1.1	0.7 0.8 0.9 1.0	0.6 0.7 0.9 1.0	0.5 0.6 1.0 1.0	MEAN 0.6 0.7 0.8 0.9
1961 1962 1963 1964 1965 1966	0.9 1.0 0.7 0.9 0.9 1.1	1.0 0.9 0.8 1.2 1.0	0.9 1.0 0.7 1.1 1.0	1.0 0.8 0.8 1.0 1.0	0.8 0.7 0.6 0.8 0.9 1.1	0.7 0.6 0.6 0.7 0.8 0.9	0.6 0.5 0.5 0.8 0.7 0.7	0.7 0.6 0.4 0.7 0.6 0.5	0.9 0.7 0.8 1.0 1.2 0.6	0.9 0.6 0.9 1.0 1.1	0.8 0.7 0.9 0.9 1.0 0.7	0.9 0.7 1.0 1.0 0.9	0.8 0.7 0.7 0.9 1.0 0.9
1968 1969 1970 1971 1972 1973	0.8 0.8 0.6 0.8 0.8	0.7 0.8 0.8 0.9 0.7 0.8 0.8	0.7 0.9 0.9 1.0 0.6 0.9	0.7 0.7 0.8 1.0 0.8 0.8	0.6 0.8 0.7 0.7 0.8 0.8	0.6 0.6 0.7 0.8 0.5 0.5	0.6 0.5 0.6 0.8 0.5	0.7 0.8 0.5 0.6 0.5 0.6	0.6 0.8 0.9 0.7 0.9	0.6 1.0 0.9 0.5 0.8 0.7	0.7 0.6 0.8 0.8 0.8 0.8	0.7 0.9 0.8 0.8 0.7	0.7 0.8 0.7 0.8 0.7 0.7
1975 MEAN	0.7	0.7	0.9	0.9	0.5	0.6	0.6	0.5	0.7	0.6	0.7	0.7	0.7

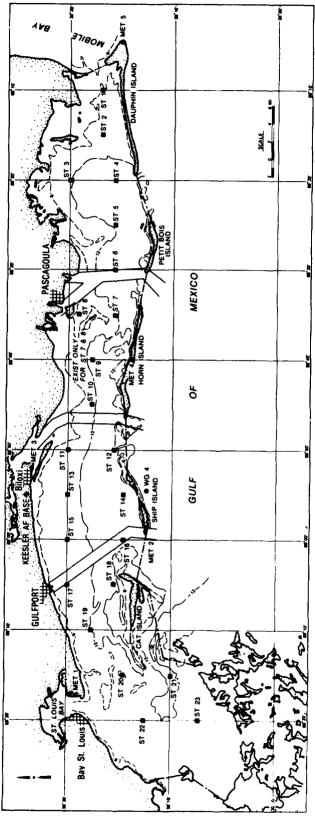
LARGEST HS(FEET) BY MONTH AND YEAR

STATION 20

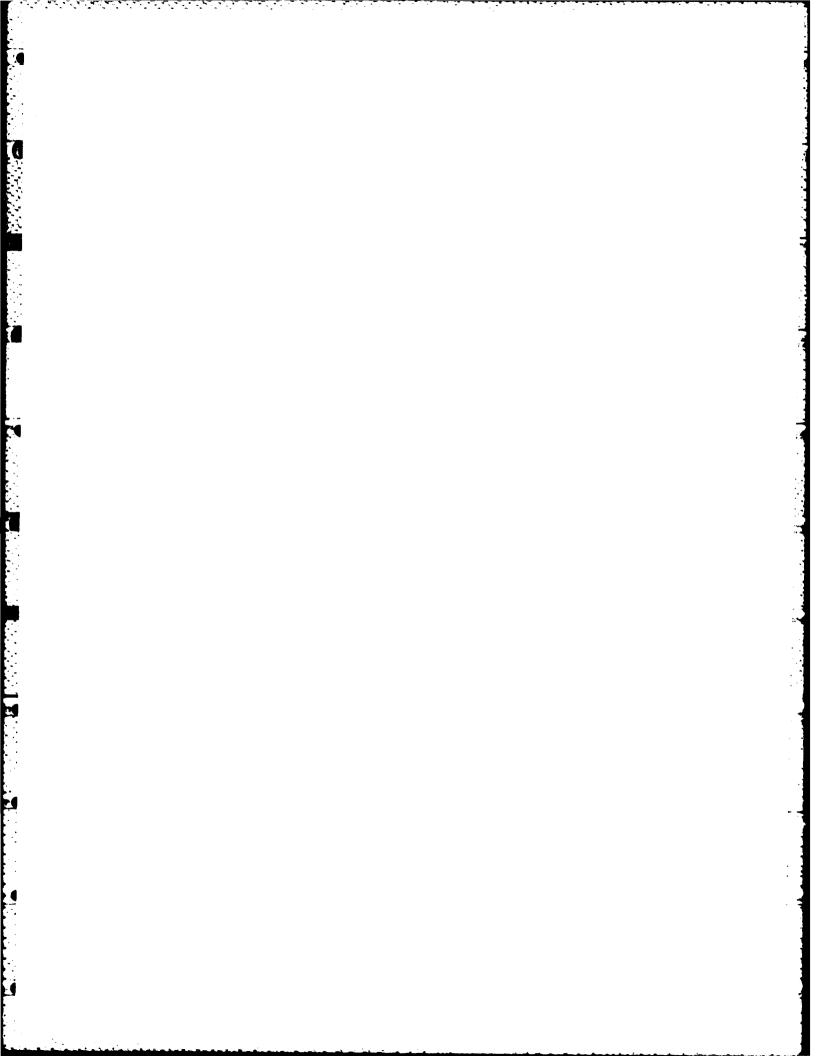
MONTH

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	иои	DEC
YEAR 1956	2.9	2.8	3.0	2.7	2.8	2.7	1.5	1.9	3.4	2.8	2.7	2.1
1957	3.í	3.2	3.1	2.8	2.8	2.5	2.8	3.4	2.9	3.3	3.3	2.5
1958	3.5	3.0	3.2	3.7	3.7	3.1	2.7	2.8	3.7	3.3	3.1	3.1
1959 1960	2.9 3.7	3.4 3.3	3.3 3.2	2.5 3.3	3.3 3.5	3.5 3.0	2.8 2.7	3.4 2.8	3.9 3.5	3.7 2.7	3.6 3.4	3.5 3.2
1961	3.1	4.2	4.2	2.8	2.7	2.8	2.3	3.2	3.5	3.3	3.0	3.3
1962	3.3	2.8	2.5	3.1	2.7	2.7	2.8	2.8	3.0	3.0	2.7	2.8
1963	2.8	3.6	2.8	2.8	2.5	2.8	2.3	2.3	3.6	3.3	3.4	3.3
1964	3.5	3.7	3.4	3.0	3.0	3.1	3.3	2.5	3.4	3.3	3.1	3.2
1965	3.2	3.4	3.1	3.0	3.3	3.4	3.1	2.8	4.3	3.4	3.1	3.0
1966 1967	3.3 2.7	3.7 3.0	3.3 3.0	3.0 3.1	3.6 2.6	3.4 3.0	3.3 2.5	3.0 3.0	3.0 3.2	3.0 3.0	3.1 2.8	3.2 3.3
1968	3.1	2.8	2.8	2.5	3.0	3.0	3.0	2.8	3.2	3.0	3.1	3.3
1969	3.1	3.6	3.4	3.2	3.2	2.7	2.7	4.7	3.1	3.2	3.4	3.4
1970	3.0	3.5	3.5	2.8	3.3	2.7	3.i	3.0	3.1	3.5	3.3	3.6
1971	3.4	3.4	3.8	3.4	2.8	3.8	3.3	3.1	3.2	2.5	3.5	3.3
1972	3.2	3.0	2.7	3.3	3.3	3.2	3.5	2.7	3.2	3.5	3.4	2.3
1973	3.2	3.4	3.7	3.2	2.7	2.8	3.0	2.8	3.3	3.1	3.0	3.2
1974	2.7	3.1	3.2	3.6	3.1	2.8	2.8	3.0	3.0	3.1	3.1	3.0
1975	2.8	3.0	3.5	3.2	3.0	3.0	2.8	2.7	3.0	2.8	3.1	3.5

LARGEST HS(FEET) FOR STATION 20 = 4.7



E273



	ION 21 S R DEPTH = ENT OCCURR	EASON 12-50 ENCE()	, FEE					i)= 0 Direct	ION		
HEIGHT(FEET)	0.0 1				ERIOD(S	-			a - a	0-	TOTAL
	0.0- 1.	1.9	2.9	3.9	4.4.9	5.9	6.9	7.9	8.9	LONGER	
- 4999999999999999999999999999999999999			186	3725 3538 	3220 3185 173					: : : : :	1865 82585 37787 317 317 9000000000000000000000000000000000000
AVERAGE HS	(FT) = 1.2	3 L/			T) = 2.	28 AI	NGLE CI	LASS %	= 14.	0	
STAT WATE PERC HEIGHT(FEET)	ION 21 S R DEPTH = ENT OCCURR			P	ERIOD(S	ECONDS)			n -	TOTAL
	0.0- 1. 0.9	1.9	2.9		4.4.9	5.9	6.9	7.9	8.9	LÖNGER	
			·	1585 657 	2576 1634 83 	: 27 : : : :		: : : :	· · · · · · · · · · · · · · · · · · ·	: : : : :	555344000000000000000000000000000000000
					T\ - ^	24 4	NGLE CI	Acc "	- 4	4	
AVERAGE HS	(FT) = 1.2	4 L/	ARGES	HSIF	T) = 2.	LO A	NOLE C	LASS Y	- 0.	· ·	
	(FT) = 1.2 ION 21 S R DEPTH = ENT OCCURR				E CLASS	DEG .	AZIMUTI	d)= 45	0	•	
	ION 21 S R DEPTH = ENT OCCURR	EASON 12.50 ENCE()	1 FEE X1000	ANGL) OF H P	E CLASS Eight A Eriod(S	DEG .	AZIMUTI IOD BY	1)= 45 DIRECT	6.0 HOI		TOTAL
STAT Wate Perc		EASON 12.50 ENCE()	1 FEE X1000	ANGL) OF H P	E CLASS Eight A Eriod(S	DEG .	AZIMUTI IOD BY	1)= 45 DIRECT	6.0 HOI		TOTAL
STAT Wate Perc	ION 21 S R DEPTH = ENT OCCURR	EASON 12.50 ENCE()	1 FEE X1000	ANGL) OF H P	E CLASS EIGHT A ERIOD(S 4.0- 5 4.9 3421 1364	ND PER ECONDS: 0- 6	AZIMUTI IOD BY 1.0- 7 6.9	d)= 45 DIRECT .0- 8. 7.9	8-9 8-9	O- LONGER : : : : : : : :	TOTAL 103314 176024 27336 96000000
STAT WATER PERC. HEIGHT (FEET) 0.499	ICN 21 S R DEPTH = ENT OCCURR 0.0- 1.	EASON 12250 ENCE()	1 FEE X1000	ANGL T OF H P 3.0- 2783 2783	E CLASS EIGHT A ERIOD(S 4.0- 5 4.9 3421 1364	ND PER ECONDS: 0- 6	AZIMUTI IOD BY 1.0- 7 6.9	1)= 45 DIRECT	8-9 8-9	O- LONGER : : : : : : : :	TOTAL 1782140600000000000000000000000000000000000
STAT WATEL STATE W	ICN 21 S R DEPTH = ENT OCCURR 0.0- 1.	EASON 12250 ENCE()	1 2.9 .0-9;	ANGL T OF H P 3.0- 3.9 2783 2783 2886 T HSIF	E CLASS EIGHT A ERIOD(S 4.0- 5 4.0- 5 1364 4785 T) = 2.	DEG ND PER ECONDS .0-9 90 96 96 	AZIMUTI IOD BY .0- 7 6.9	1)= 45 DIRECT	0-998.99	O- LONGER : : : : : : : :	1782449 274249 27431
STAT WARTER HEIGHT (FEET) - 0 499999999999999999999999999999999999	ICN 21 S R DEPTH = ENT OCCURR 0.0- 1. 0.0- 1. (FT) = 1.2 ICN 21 S R DEPTH = ENT OCCURR	EASONO 1200 100 100 100 100 100 100 100 100 10	1 E E E C C C C C C C C C C C C C C C C	ANGL T OF H P 3.0- 2783 2783 2886 T HSIF T ANGL	E CLASS EIGHT A ERIOD(S 4.0-5 3421 1364 4785 T) = 2. E CLASS EIGHT A ERIOD(S	ODEG ND PER ECONDS 90 10 10 10 10 10 10 10 10 10	AZIMUTI IOD BY .0- 7 6.9	1)= 45 DIRECT -0- 8. -7.9 	0-98.9 8.9 	LONGER : : : : : : : : : :	TOTAL 1033114 2778214 13 906 00 00 TOTAL
STAT WATEL STATE W	ICN 21 S R DEPTH = ENT OCCURR 0.0- 1. 0.9	EASON ENCE O-93	1 E E E C C C C C C C C C C C C C C C C	ANGL T OF H P 3.0- 2783 2783 2886 T HSIF T ANGL	E CLASS EIGHT A ERIOD(S 4.0-5 3421 1364 4785 T) = 2. E CLASS EIGHT A ERIOD(S	ODEG ND PER ECONDS 90 10 10 10 10 10 10 10 10 10	AZIMUTI IOD BY .0- 7 6.9	1)= 45 DIRECT -0- 8. -7.9 	0-98.9 8.9 	LONGER : : : : : : : : : :	1782140 1782459 2743 2743 2743 2743 2743 2743 2743 2743

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STATION 21 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 90.0 WATER DEPTH = 12.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                             TOTAL
            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
STATION 21 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 112.5 PERCENT OCCURRÊNCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                             TOTAL
            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
STATION 21 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 135.0 WATER DEPTH = 12.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
           \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.9 & 6.9 & 7.9 & 8.9 & LONGER \end{smallmatrix}
STATION 21 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 157.5 WATER DEPTH = 12.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                             TOTAL
           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
```

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STATION 21 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 180.0 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                                                              TOTAL
                                                                              0.0- 1.0- 3.0- 3.0- 4.0- 5.5- 6.0- 7.0- 8.0- 9.0- LONGER
                                                  STATION 21 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 202.5 WATER DEPTH = 12.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                         PERIOD(SECONOS)
                                                                                                                                                                                                                                                                                                                                                                                              TOTAL
                                                                              0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.5- 6.0- 7.0- 8.0- 9.0-
LONGER
                       AVERAGE HS(FT) = 0.70 LARGEST HS(FT) = 2.23 ANGLE CLASS % = 4.2
                                                  STATION 21 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 225.0 WATER DEPTH = 12.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                                                         PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                              TOTAL
                                                                              0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                                                  STATION 21 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 247.5 WATER DEPTH = 12.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                                                                                                                                                                                                             TOTAL
                                                                             \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.5- & 6.0- & 7.0- & 8.9- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 5.9- & 6.0- & 7.0- & 8.9- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 5.9- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 5.9- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 5.9- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 5.9- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 4.9- & 5.9- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 4.9- & 5.9- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 4.9- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 4.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 4.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 4.0- & 6.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 4.0- & 6.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 4.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 4.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0 & 4.0- & 4.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0 & 4.0- & 4.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 4.0- & 4.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 4.0- & 4.0- & 6.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 4.0- & 4.0- & 6.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 4.0- & 4.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 4.0- & 4.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 4.0- & 4.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 4.0- & 4.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 4.0- & 4.0- & 9.0- & 6.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 4.0- & 9.0- & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 4.0- & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 4.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 4.0- & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 4.0- & 9.0- &
```

STAT HATE PERC	ION 21 S R DEPTH = ENI OCCURR	EASON 12.50 ENCE(X	1 FEET 1000}	ANGLE	E CLASS	ODEG	AZIMUT	H)= 27 DIREC	0.0 TION		
HEIGHT(FEET)				PE	ERICD(S	SECONDS	}				TOTAL
	0.0- 1. 0.9	0- 3.1	0- 3. 2.9	9- 4	4.9-9!	5.0- 6	.0- 7	.0- 8	.0- 8.9	9.0- LONGER	
0 0.49	•		180		•	•	•	•	•		_180
0.50 - 0.99 1.00 - 1.49	•	•	: 1	.85 5 734	72 Ż	:	:	:	:	•	1945 1945 1945 1945 195 195 195 195 195 195 195 195 195 19
1.50 ~ 1.99 2.00 ~ 2.49	:	•	:	:	505 76	:	:	:	:	•	505 76
2.50 - 2.99 3.00 - 3.49	:	:	:	:	:	:	:	:	:	:	0
3.50 - 3.99 4.00 - 4.49	:	:	:	:	:	:	:	:	:	:	0
4.50 - 4.49 5.00 - GREATER TOTAL	;	•			:	:	:	:	:	•	0
	0	•		589	1308	0	0		0	. 0	
AVERAGE HS	(FI) = 1.0	/ LA	RGEST	MSCF	r) = 2.	. 3/ AI	NGLE C	LASS %	= 4	.1	
STAT WATE PERC HEIGHT(FEET)	ION 21 S P DEPTH = ENT OCCURR			OF HE	EIGHT A	ODEG AND PERS	ICD BY	DIREC	HOIT		TOTAL
	0.0- 1. 0.9	0- 3.0 1.9	0- 3. 2.9	9- 4 3.9	4.9- !	5.0- 6 5.9	.0- 7 6.9	.0- 8 7.9	.0- 8.9	9.0- Longer	
0 0.49	•		131		•			•	•		131
0.50 - 0.99 1.00 - 1.49	•		. 1	135 311	699	•	•			•	1135 1010 436 90 00 00
1.50 - 1.99	:	:	:	:	436 76	20	:	:	:	:	436 96
2.50 - 2.99 3.00 - 3.49	:	•	:	•		•	:	•		•	ò
3.50 - 3.99 4.00 - 4.49	:	:	:	•	•		•	•	•	•	ò
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER		•	:		•	•	•			:	Ó
TOTAL				.446	1211	20	0	0	0	Ö	
AVERAGE HS	(FT) = 1.1	5 LAF	RGEST	HS(F)	r) = 2.	.40 At	GLE C	LASS %	= 2	.8	
STAT HATE PARCI HEIGHT(FEET)	ION 21 S R DEPTH = ENT OCCURR	EASON 12 50 ENCE(X		ANGLE				H)= 31 DIREC	5.0 TION		TOTAL
			FEET	ANGLE OF HE	RIOD(S	SECO! IDS)			9.0-	TOTAL
	ION 21 S R DEPTH = ENT OCCURR 0.0- 1.	0- 3.9	1 FEET 1000) 0- 3.	ANGLE OF HE	ERIOD(S	SECO! IDS)			9.0- LONGER	TOTAL
		0- 3.9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ANGLE OF HE PE 0- 4 3.9	RIOD(\$	SECO! IDS)			9.0- LONGER :	TOTAL 200 2396
HEIGHT(FEET)		0- 3.9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ANGLE OF HE	RIOD(S	SECO! IDS)			9.0- LONGER : :	200 2396 2312 1343
HEIGHT(FEET)		0- 3.9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ANGLE OF HE PE 0- 4 3.9	RIOD(\$	SECO! IDS)			9.0- LÖNGER : : :	200 2396 2312 1343
HEIGHT(FEET)		0- 3.9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ANGLE OF HE PE 0- 4 3.9	RIOD(\$	SECO! IDS)			9.0- LONGER : : : :	200 2396 2312 1343
HEIGHT(FEET)		0- 3.9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ANGLE OF HE PE 0- 4 3.9	RIOD(\$	SECO! IDS)			9.0- LONGER : : : : :	200 2396 2312 1343
HEIGHT(FEET)		0- 3.0	FEET 1000) 0- 3. 2.9 200 2 1	ANGLE OF HE PE 0- 4 3.9	RIOD(\$	SECO! IDS)			9.0- LONGER : : : : : : : :	TO TA 0.0000000000000000000000000000000000
HEIGHT(FEET)	0.0-, 1.	0- 3.6	1 FEET 10000) 0- 3. 2.9 2000 2 1	ANGLE OF HE 96 3.9 396 142	1170 1343 145 12658	5.0-9 5.0-9 20 26) .0-9 7 	. <u>g</u> - _g 8	.08-9	· · · · · · · · · · · · · · · · · · ·	200 2396 2312 1343
HEIGHT(FEET) 0. 499 0.500 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 44.99 1.50	0.0-, 1.	0- 3.(1.9	1 1000) 0- 3. 2.9 200 2 1 1	ANGLE OF HE 3.9 3.96 142 538 HS(FI	ERIOD(\$ 4.0-9 5 1170 1343 145 2658 T) = 2.	26 67 AN PERI	ONGLE C	.0- 8	.0- 8.9 	· · · · · · · · · · · · · · · · · · ·	0623100000 061151 2351
HEIGHT(FEET) 0.499 -0.499 -0.500 - 12.499 -1.500 - 2.3499 -1.500 - 3.499 -1.500 - 4.699 -1.500	0.0- 1. 0.9 	0- 3.6 1.9 	FEET 1000)	ANGLE OF HE 0- 4 3.9 396 142 538 HS(FI ANGLE PE	2658 CLASS ERIOD(S	SECONDS 26 67 AND PERS	ONGLE CO	.0- 8 7.9 6 LASS %	.0- 8.9 		200 2396 2312 1343
HEIGHT(FEET) 0. 499 0.500 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 44.99 1.50	0.0- 1. 0.9 : : : : : : 0	0- 3.6 1.9 	FEET 1000)	ANGLE OF HE 0- 4 3.9 396 142 538 HS(FI ANGLE PE	2658 CLASS ERIOD(S	SECONDS 26 67 AND PERS	ONGLE CO	.0- 8 7.9 6 LASS %	.0- 8.9 	· · · · · · · · · · · · · · · · · · ·	0623100000 061151 2351
O. 50 - 0.499 0.500 - 22.499 1.500 - 22.499 1.500 - 22.499 2.500 - 22.499 2.500 - 22.499 2.500 - 32.499 2.500 - GREATER AVERAGE HS WATER HEIGHT(FEET) 0 0.49	0.0- 1. 0.9 	0- 3.0 1.9 	TEET 1000 3	ANGLE OF HE 0-9 3.9 396 142 538 HS(FI ANGLE OF HE 0-9	2658 T) = 2. E CLASS E GHT A ERIOD(S	SECONDS 26 67 AND PERS	ONGLE CO	.0- 8 7.9 6 LASS %	.0- 8.9 		235152 235152 235152 235152 707AL
HEIGHT(FEET) 0.499 -0.499 -0.499 -1.0499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.060	0.0- 1. 0.9 	0- 3.0 1.9 	TEET 1000 3	ANGLE OF HE 0- 4 3.9 396 142 538 HS(FI ANGLE PE	2658 T) = 2. E CLASS E GHT A ERIOD(S	SECONDS 26 67 AND PERS	ONGLE C	.0- 8 7.9 6 LASS %	.0- 8.9 		235152 235152 235152 235152 707AL
HEIGHT(FEET) 0.499 -0.499 -0.499 -1.0499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.060	0.0- 1. 0.9 	0- 3.0 1.9 	TEET 1000 3	ANGLE OF HE 0-9 3.9 396 142 538 HS(FI ANGLE OF HE 0-9	2658 CLASS ERIOD(S	SECONDS 26 67 AND PERS	ONGLE C	.0- 8 7.9 6 LASS %	.0- 8.9 		235152 235152 235152 235152 707AL
HEIGHT(FEET) 0.499 -0.499 -0.499 -1.0499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.060	0.0- 1. 0.9 	0- 3.0 1.9 	TEET 1000 3	ANGLE OF HE 0-9 3.9 396 142 538 HS(FI ANGLE OF HE 0-9	2658 1170 1373 145 2658 1773 2658 1773 2658 1773 1774 1	SECONDS 26 67 AND PERS	ONGLE C	.0- 8 7.9 6 LASS %	.0- 8.9 		235152 235152 235152 235152 707AL
HEIGHT(FEET) 0.499 -0.499 -0.499 -1.0499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.060	0.0- 1. 0.9 	0- 3.0 1.9 	TEET 1000 3	ANGLE OF HE 0-9 3.9 396 142 538 HS(FI ANGLE OF HE 0-9	2658 1170 1373 145 2658 1773 2658 1773 2658 1773 1774 1	SECONDS 26 67 AND PERS	ONGLE C	.0- 8 7.9 6 LASS %	.0- 8.9 		235152 235152 235152 235152 707AL
HEIGHT(FEET)	0.0- 1. 0.9 	0- 3.6 1.9 6 7 LAF 12.50 ENGE(XI	1 FEET 1000 3	ANGLE OF HE 0-9 3-9 396 142 538 HS(FI ANGLE 0-9 440 640 640 640 640 640 640 640	2658 1170 1343 145 2658 17 = 2. 2658 17 = 2. 2658 17 = 2. 2658 17 = 2. 2658 2	SECONDS 26 67 AND PERS	ONGLE C	.0- 8 7.9 6 LASS %	.0- 8.9 		06231400000 031451 23141
HEIGHT(FEET) 0.499 -0.499 -0.499 -1.0499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.20499 -1.0500 -1.060	0.0- 1. 0.9 i i i i i i i i i i i i i i i i i i	0- 3.0 1.9 6 7 LAF 7 LAF 12.50 ENCE(XI	1 FEET 200 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ANGLE OF HE 0-9 3-9 3-9 4-2 538 HS(FI ANGLE 0-9 4-4 268	2658 1170 1343 145 2658 17 = 2. 2658 17 = 2. 2658 274 1509 1509 2838	26 67 AND PER 3 (DEG / AND PER 3 (ECONDS 5 . 9 6 . 5 . 9 6 . 5 . 9 6 . 5 . 9	ONGLE C	.0- 8 7.9 6 LASS %	0-9 6 7.5 TION	9.0- CSGER	235152 235152 235152 235152 707AL

Parameter of the parame

WATE PERO	ST P DEPTH ENT OCCU	ATION RRENCE	21 0 FEI (X100	SEASON OF HE	I 1 IGHT /	FOR AI	LL DIRE	CTIONS	S DIRECT	TIONS	
HEIGHT(FEET)				F	ERIOD	SECONDS	5)				TOTAL
	0.0- 0.9	1.0-	3.0-9	3.0-	4.0-	5.0-	6.0-, 7	'.0- 8	3.0- 8.9	9.0- LONGER	
0.500 1499 1.500 1499 1.	: : : : : :	903	1613 1513 	20 2124 1005 2 	1495 1090 64	: 17 4 : :		: : : : :	: : : : :		25650 25650 25650 25650
AVE HS(FT)	= 0.86	LARG	EST HS	5(FT) =	2.99	TOTAL	L CASES	= 140	440.		

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STATION 21 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 0. WATER DEPTH = 12:50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                       TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                 STATION 21 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 22.5
MATER DEPTH = 12.50 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                           0.0- 1.0- 3.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                 STATION 21 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 45.0 WATER DEPTH = 12.50 FEET FERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                 PERIOD(SECONDS)
                                                                                                                                       TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                 STATION 21 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 67.5
WATER DEPTH = 12.50 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.0- 8.0- 9.0-
LONGER
```

STAT HATE PERC	ION 21 SEA R DEPTH = 12 ENT OCCURREN	SON 2 50 FEET CE(X1000)	ANGLE OF HE	CLASS IGHT A	(DEG A	AZIMUT IOD BY	H)= 9 DIREC	0.0 TION		
HEIGHT(FEET)		7.4		RICD(S						TOTAL
	0.0- 1.0-		3.9	.4.9	5.9	.6.9	7.9	3.9	LONGER	
	. 170	5 2248 . 1596 	27 13		:		:		:	3953 1623 100 00 00 00
TOTAL	Ö 170		40	Ö	ò	Ġ	Ô	ò	Ò	U
AVERAGE HS	(FT) = 0.41	LARGEST	HS(FT) = 1.3	35 AI	NGLE C	LASS %	= 5.	6	
STAT WATE PEPC HEIGHT(FEET)	ION 21 SEA P DEPIH = 12 ENT OCCUPREN	SON 2 .50 FEET CE(X1000)		CLASS IGHT AI			H)= 11 DIREC	2.5 TION		TOTAL
	0.0- 1.0-	3.0- 3	5.0- 4	.0-, 5	. 2- 6	. 0- 7	.g- a	.g- 9	.0-	
0 0.49 0.50 - 0.99 1.00 - 1.49	. 67		142 95	• • • • • • • • • • • • • • • • • • • •	3.7		7.9	6.9	LUNGER	2112 2200 95
2.00 - 2.49 2.50 - 2.99	:	: :		:	:	:	:	:	:	, 0 0 0 0 0 0 0
3.50 - 3.49 4.00 - 4.49	:	: :	:	:	:	:	:	:	:	0
4.50 - 4.59 5.00 - GREATER TOTAL	Ö 67	9 3491	237	ñ	ñ	ô	ò	ò	ò	0
			HS(FT		. 1 A1	NGLE C	1455 %	= 4.	4	
AVERAGE HS	(FT) = 0.51	LARGESI	113(1)) = 1.0	+T 41	HOLL C	LAJJ /			
STAT WATE PERC	ION 21 SEA R DEPTH = 12 ENT OCCURREN		ANGLE	CLASS IGHT AN	(DEG /	AZIMUT IOD BY			•	TOTAL
	ION 21 SEA R DEPTH = 12 ENT OCCURREN	50N 2 550 FEET CE(X1000)	ANGLE OF HE	CLASS IGHT AN	(DEG /	AZIMUT IOD BY	H)= 13 DIREC	5.0 TION		TOTAL
STAT WATE PERC	ION 21 SEA R DEPTH = 12 ENT OCCURREN 0.0- 1.0- 0.9 1.	50N 2 550 FEET CE(X1000)	ANGLE OF HE	CLASS IGHT AN	(DEG /	AZIMUT IOD BY	H)= 13 DIREC	5.0 TION		TOTAL 5277
STAT WATE PERC	ION 21 SEA R DEPTH = 12 ENT OCCURREN	50N 2 550 FEET CE(X1000)	ANGLE OF HE	CLASS IGHT AN	(DEG /	AZIMUT IOD BY	H)= 13 DIREC	5.0 TION		TOTAL 5277 3531 135
STAT WATE PERC	ION 21 SEA R DEPTH = 12 ENT OCCURREN 0.0- 1.0- 0.9 1.	50N 2 550 FEET CE(X1000)	ANGLE OF HE PEI	CLASS IGHT AN	(DEG /	AZIMUT IOD BY	H)= 13 DIREC	5.0 TION		5277 3531 1350 0
STAT WATE PERC	ION 21 SEA R DEPTH = 12 ENT OCCURREN 0.0- 1.0- 0.9 1.	50N 2 550 FEET CE(X1000)	ANGLE OF HE PEI	CLASS IGHT AN	(DEG /	AZIMUT IOD BY	H)= 13 DIREC	5.0 TION		5277 3535 135 0 0
STATE WATER STATE	ION 21 SEA R DEPTH = 12 ENT OCCURREN	50N 2 500 FEET 6E(X1000) 9 3.0-9 4 3043 . 3430 	ANGLE OF HE PEI	CLASS IGHT AN	(DEG /	AZIMUT IOD BY	H)= 13 DIREC	5.0 TION		5277 3531 1350 00
STATE WATER WATER HEIGHT (FEET) 0.4999	ION 21 SEA R DEPTH = 12 ENT OCCURREN 0.0- 1.0- 0.9 1.0- 221	SON 2 CE(X1000) 9 3.0-9 4 3043 6 3430 	ANGLE OF HE PEI	CLASS IGHT AN RIOD(SI .0- 5 4.9	(DEG /	AZIMUTIOD BY) .0- 7 6.9	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9	LONGER	5277 35335 0000000000000000000000000000000
STATE WATER WATER HEIGHT (FEET) 0.499 -0.1499 -0.120334499 -120334499 -1409	ION 21 SEA R DEPTH = 12 ENT OCCURREN	SON 2 CE(X1000) 9 3.0-9 4 3043 3 3430 	ANGLE PEI 135 135 135 136 HS(FT	CLASS IGHT AN RIOD(SI .0- 5 4.9	(DEG /	AZIMUTIOD BY) .0- 7 6.9 i	H)= 13 DIREC .0- 8 7.9 	5.0 TION .0- 9	LONGER	5277 3531 1350 00 00
STAT WATER WATER HEIGHT(FEET) 0.499 1.200 1.2	ION 21 SEA R DEPTH = 12 ENT OCCURREN 0.0- 1.0- 0.9 1.0- 221 0 221 (FT) = 0.48 ION 21 SEA R DEPTH = 12 ENT OCCURREN	SON 2 CE(X1000) 3.0-9 4.30430 	ANGLE OF HE PEI 101 135 236 HS(FT	CLASS IGHT AN RIOD(SI .0-5 .4.9	(DEG // ND PER: ECONDS .0- 6 5.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AZIMUTIOD BY) .0- 7 6.9	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9 	LONGER	5277 35335 135 0 0 0 0 0
STATE WATER WATER HEIGHT (FEET) 0.499 -0.1499 -0.120334499 -120334499 -1409	ION 21 SEAR DEPTH = 12 ENT OCCURRENT OCCURRENT O.0- 1.0- 0.9 1	SON 2 CE(X1000) 3.0-9 4 3043 6 3430 	ANGLE OF HE PEI 101 135 236 HS(FT	CLASS IGHT AN RIOD(SI .0-5 .4.9	(DEG // ND PER: ECONDS .0- 6 5.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AZIMUTIOD BY) .0- 7 6.9	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9 	LONGER	525315 1 0 0 0 0 0 0 0 0
STATE WATER WATER HEIGHT (FEET) 0.499 0.0999 1.500 - 12.499 1.500 - 12.499 1.500 - 44.99 AVERAGE HS STATE AVERAGE HS STATE PERC HEIGHT (FEET) 0.500 - 11.499	ION 21 SEA R DEPTH = 12 ENT OCCURRENT 0.0- 1.0- 0.9 1.0- . 221 	SON 2 CE(X1000) 3.0-9 4.3043 6.3430 	ANGLE OF HE PEI 101 135 236 HS(FT	CLASS IGHT AN RIOD(SI .0-5 .4.9	(DEG // ND PER: ECONDS .0- 6 5.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AZIMUTIOD BY) .0- 7 6.9	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9 	LONGER	5277 35335 00 00 00 00 00
STATE WATER WATER HEIGHT (FEET) 0.499 0.0999 1.500 - 12.499 1.500 - 12.499 1.500 - 44.99 AVERAGE HS STATE AVERAGE HS STATE PERC HEIGHT (FEET) 0.500 - 11.499	ION 21 SEAR DEPTH = 12 ENT OCCURRENT	SON 2 CE(X1000) 3.0-9 4 3043 6 3430 	ANGLE OF HE PEI 3.9 101 135 236 HS(FT ANGLE OF HE PEI 3.9	CLASS IGHT AN RIOD(SI .0-5 .4.9	(DEG // ND PER: ECONDS .0- 6 5.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AZIMUTIOD BY) .0- 7 6.9	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9 	LONGER	5277 35335 00 00 00 00 00
STATE WATER STATE STATE WATER 1	ION 21 SEAR DEPTH = 12 ENT OCCURRENT	SON 2 CE(X1000) 3.0-9 4 3043 6 3430 	ANGLE OF HE PEI 3.9 101 135 236 HS(FT ANGLE OF HE PEI 3.9	CLASS IGHT AN RIOD(SI .0-5 .4.9	(DEG // ND PER: ECONDS .0- 6 5.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AZIMUTIOD BY) .0- 7 6.9	H)= 13 DIREC .0- 8 7.9	5.0 TION .0- 9 8.9 	LONGER	5277 35335 0000 0000
STATE WATER WATER HEIGHT (FEET)	ION 21 SEAR DEPTH = 12 ENT OCCURRENT	SON FEET TO SO TO	ANGLE OF HE PEI 135 236 HS(FT ANGLE OF HE 156 236 366	CLASS IGHT AP RIOD(SI .0- 5 .0- 5 .0- 5 .0- 5 .0- 5 .0- 5 .0- 5 .0- 5	ODEG AND PERSECONDS ODEG AND PERSECONDS ODEG AND PERSECONDS ODEG AND PERSECONDS	AZIMUTIOD BY) .0- 7 6.9	H)= 13 DIREC .0- 8 .7-9 .0- 8 .0- 8	5.0 TION .0-99 .0-99 .0-99	LONGER CONGER 525315 1 0 0 0 0 0 0 0 0	

	ION 21 S R DEPTH = ENT OCCURR	EASON 2 12:50 ENCE(X10		EIGHT A	ODEG AND PERI	CD BY				
HEIGHT(FEET)	0.0- 1.	9- 3.9-			SECONDS: 5.0- 6. 5.9) .0- 7 6.9	.0- 8	.0- 8.9	9.0- LONGER	TOTAL
0.500 - 11.499 1.500 - 11.499 1.500 - 2.499 1.500 - 2.499 1.500 - 3.499 1.500 - 4.799 1.500 - 4.799	. 2	533 407 558	944 815 13	6	: : : : : :	: : : : :	,,,, ; ; ; ; ; ;			9853 658 1668 668
67.17	7011 01 00		41101	F 61 466						
HEIGHT(FEET)	ION 21 5 R DEPTH = ENT OCCURR	EASUN 2 12 50 F ENCE(X10		EIGHT A	ND PERI SECONDS	COD BY				TOTAL
neight(FEET)	0.0- 1.	0- 3.0- 1.9 2.					.0- 8 7.9	.0- 8.9	9.0- LONGER	TOTAL
- 0.499 - 0.499 - 1.499 - 1.499 - 1.5000 -		. 203 126 	3 1657 1100 6	54	: : : : : :	· · · · · · · · · · · · · · · · · · ·		·	· · · · · · · · · · · · · · · · · · ·	200000000000000000000000000000000000000
STAT	10 <u>N 21</u> 5	EĄSON 2	ANGL	E CLASS	G (DEG /	AZIMUTI	1)= 22!	5.0		
WATE PERC HEIGHT(FEET)	ION 21 S R DEPTH = ENT OCCURR	ENCE (X16			ND PERI		DIRECT	LION		TOTAL
	0.0- 1.	0- 3.0- 1.9 2.			5.0- 6. 5.9		.0- 8 7.9	0- ' 8.9	9.0- LONGER	10172
		. 76.	2663 495	1610 665 27 	: 13 : : :					766064 766064 766064
			-51 115(1	17 - 6.	.43 AI	GLE CI	LASS %	- 6	. <	
STAT Hate Perc	ION 21 S R DEPTH = ENT OCCURR								. 2	
STAT WATE PERC HEIGHT(FEET)	ION 21 S R DEPTH = ENT OCCURR 0.0- 1.0	EASON 2 12.50 FI ENCE(X10	ANGL	E CLASS EIGHT #	S (DEG /	ZIMUTH COD BY	1)= 24; DIREC	7.5 (10N		TOTAL

	ION 21 SI R DEPTH = ENT OCCURRI	EASON 12.50 ENCE()	2 FEE X1000					H)= 27 DIREC	0.0 TION		
HEIGHT(FEET)	0.0- 1.6	n_ 12	0-			SECONDS		0- 0	0	o o-	TOTAL
	0.0- 1.0	1.9		3.9	4.4.9	5.9	.6.9	·9- 8	8.9	9.0- LONGER	
0.50 - 0.49 0.50 - 0.99 1.00 - 1.49 2.50 - 2.49	•	:	122	2364 828		:	:	:	:	:	122 2364 1548
1.50 - 1.49	:	:	:	82 8	72 0 489	:	:	:	:	:	1548 489
2.50 - 2.99	•	:	:	:		:	•	:	:	:	ő
3.50 - 3.99 4.00 - 4.49	:	:	:	:	:	:	:	:	:	:	č
4:00 - 4:49 4:50 - 4:49 5:00 - GREATER TOTAL	•	•			:	•			•	:	Ö
AVERAGE HS	(ET) - 1 0	. U	122	3192 T USIE	1270 T) = 2.	27 4	0	0 Lass %	0 ^	.6	
AVERAGE NO	(11) - 1.0	7 L	ARUES	i natr	1) - 2	. 23 AI	NGLE C	LASS /	- 4		
CTAT	TON 23 C	FACON	•	ANCI	E C 400	. (DEC.	4 7 TMI IT		۰.		
HATE	ION 21 SI R DEPTH = SI ENT OCCURRI	12.50	FEE X1000	T OF H	E CLASS	THU DED	TOD BY	MI- 29 DIPFO	2.5 TTNN		
HEIGHT(FEET)	LIII OCCONIN					SECONDS		DINCO	11014		TOTAL
	0.0- 1.0	0- 3 1.9	.0-					.0- 8	.0-	9.0- LONGER	70.110
	0.9	1.9		3.9	4.9	5.9	6.9	7.9	8.9	LONGER	
0.50 - 0.99 1.00 - 1.49 1.50 - 1.99	•	:	40	155 5 28 5	· 7/. 7	:	:	:	:	:	1555
1.50 - 1.99	•	:	:	.05	387	12	:	:	:	:	387
2.50 - 2.39	•	:	:	:	4:		•	•	:	:	ő
3.50 - 3.99 4.00 - 4.49	•	:	:	:	:	:	:	:	:	:	Ŏ
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	•	:	•		:	:			:		Ŏ
IUIAL	0	. 0	40	1840	1181	13	0	0	0_	0	
AVEDAGE HS	(FT) = 1.1	1 1.	ARGES	T HSCF	T) = 2	.47 AI	NGLE Ç	LASS %	= 3	. 1	
AVERAGE 113											
						5 (DEG	AZIMUT	H)= 31	5.0		
STAT HATE PERC	ION 21 SI R DEPTH = ENT OCCURRI			T ANGL	E ČLASS Eight <i>i</i>			H)= 31 DIREC	5.0 TION		TOT 1 1
	ION 21 SI R DEPTH = ENT OCCURRI	EASON 12.50 EHCE()	2 FEE X1000	T ANGL) OF H	E CLASS EIGHT A	SECONDS)			9.0-	TOTAL
STAT HATE PERC		EASON 12.50 EHCE()	2 FEE X1000	T ANGL) OF H	E CLASS EIGHT A)			9.0- LONGER	TOTAL
STAT HATE PERC HEIGHT(FEET)	ION 21 SI R DEPTH = ENT OCCURRI	EASON 12.50 EHCE()	2 FEE X1000	ANGL) OF H P 3.0- 3.9	E CLASS EIGHT / ERIOD(S 4.0-	SECONDS)			9.0- LONGER	TOTAL
STAT HATE PERC HEIGHT(FEET)	ION 21 SI R DEPTH = ENT OCCURRI	EASON 12.50 EHCE()	2 FEE X1000	T ANGL) OF H	E CLASS EIGHT / ERIOD(S 4.0-	SECONDS)			9.0- LONGER :	TOTAL 81 2201 2023 1086
STAT HATE PERC HEIGHT(FEET)	ION 21 SI R DEPTH = ENT OCCURRI	EASON 12.50 EHCE()	2 FEE X1000	ANGL) OF H P 3.0- 3.9	E CLASS EIGHT A	SECONDS)			9.0- LONGER : :	TOTAL 8113650 2008 9 2008 1
STAT HATEL PERC HEIGHT (FEET) 0.9499	ION 21 SI R DEPTH = ENT OCCURRI	EASON 12.50 EHCE()	2 FEE X1000	ANGL) OF H P 3.0- 3.9	E CLASS EIGHT / ERIOD(S 4.0-	SECONDS)			9.0- LONGER : : : :	TOTAL 2013 202865 1099
STAT HATEL PERC HEIGHT (FEET) 0.9499	ION 21 SI R DEPTH = ENT OCCURRI	EASON 12.50 EHCE()	2 FEE X1000	ANGL) OF H P 3.0- 3.9	E CLASS EIGHT / ERIOD(S 4.0-	SECONDS)			9.0- LONGER : : : : :	TOTAL 20136500000000000000000000000000000000000
STATE HARE HEIGHT (FEET) 0.499999999999999999999999999999999999	ION 21 SI R DEPTH = ENT OCCURRI	EASON 12.50 EHCE()	2 FEE X1000	ANGL) OF H P 3.0- 3.9	E CLASS EIGHT / ERIOD(S 4.0-	SECONDS)			9.0- LONGER : : : : : : : :	TOTAL 80113650 2028550 20085 1
STAT HATEL PERC HEIGHT (FEET) 0.9499	ION 21 SI R DEPTH = SI ENT OCCURRI 0.0- 1.0	EASON 250 (1)	2 FEEE X1000 .0~9 81 	ANGL T OF H P 3.0-9 2201 998	E CLASS EIGHT / ERIOD(S 4.0- 9 1025 1036	5.0-6 5.9-6) .0- 7 6.9		8.9	: : : : : :	TOTAL 801336500000 20085 200000
STAT WATER TO A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A	ION 21 SI R DEPTH = SI ENT OCCURRI 0.0- 1.0	EASON 250 (1)	2 FEEE X1000 .0~9 81 	ANGL T OF H P 3.0-9 2201 998	E CLASS EIGHT / ERIOD(S 4.0- 9! 1025 1036 1036 ::	5.0-6 5.9-6) .0- 7 6.9	.0- 8	8.9	: : : : : :	TOTAL 2013 2023 1095 0000 0000
STAT HARE HARE HARE HARE HARE HARE HARE HARE	ION 21 SPR DEPTH = ENT OCCURRION OCC	EASON 1220 ENCE	2 2 2 2 3 3 6 3 81 4 81 ARGES	ANGL T OF H P 3.0- 3.9 2201 998 : : : : : : :	E CLASS EIGHT / ERIOD(S 4.0-95 1035 1036 95 1036 75 2206	5.0- 6 5.9- 6) .0- 7 6.9	.0- 8	0- 8.9 	: : : : : :	TOTAL 81136500000000000000000000000000000000000
STAT HARE HARE HARE HARE HARE HARE HARE HARE	ION 21 SI R DEPTH = SI ENT OCCURRI 0.0- 1.0	EASON 1220 ENCE	2 2 2 2 3 3 6 3 81 4 81 ARGES	ANGL T OF H P 3.0- 3.9 2201 998 : : : : : : :	E CLASS EIGHT / ERIOD(S 4.0-95 1035 1036 95 1036 75 2206	5.0- 6 5.9- 6) .0- 7 6.9	.0- 8	0- 8.9 	: : : : : :	TO TA & 1113.65000000000000000000000000000000000000
STAT HARE HARE HARE HARE HARE HARE HARE HARE	ION 21 SPR DEPTH = ENT OCCURRION OCC	EASON 1220 ENCE	2 2 2 2 3 3 6 3 81 4 81 ARGES	ANGL T OF H P 3.0- 3.9- 2201 998 3199 T HS(F	E CLASS EIGHT / ERIOD(S 4.0-9 1025 1036 95 2206 T) = 2	5.0- 6 5.9- 6) .0- 7 6.9 i i i i i i i i i i i i i i i i i i	.0- 8	0- 8.9 	: : : : : :	TOTAL 20136500000
STAT HATEL PERC HEIGHT (FEET) 0.949 0.949 0.9499 0.9500 - 12233.499 4.99 1.000 - 44.90 1.000 - 44.9	ION 21 SI R DEPTH = SI ENT OCCURRI 0.0- 1.1 0.9 	EASONO 12.0E	2 EEO 2 FEEO 3 - 9 81	ANGL T OF H P 3.0-9 2201 998 3199 T HS(F	E CLASS EIGHT / ERIOD(S 4.0-9 1025 1036 95 2206 T) = 2	SECONDS 5.0-6 5.0-6 6.31 AND PERS SECONDS) .0- 7 6.9 i i i i i i i i i i i i i i i i i i	.0- 8 7.9 0 LASS %	.0- 8.9 		20285 20285 20285 2000
STAT HATEL PERC HEIGHT (FEET) 0. 0.49 0.000 - 1	ION 21 SI R DEPTH = SI ENT OCCURRI 0.0- 1.1 0.9 	EASONO 12.0E	2 EEO 2 FEEO 3 - 9 81	ANGL T OF H P 3.0-998 22018 998 3199 T HS(F T ANGL T OF H P 3.0-9	E CLASS EIGHT / ERIOD(S 4.0-9 1025 1036 95 2206 T) = 2	SECONDS 5.0- 6 5.9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6) .0- 7 6.9 i i i i i i i i i i i i i i i i i i	.0- 8 7.9 0 LASS %	.0- 8.9 	: : : : : :	202865000000 202865000000
STAT HATEL PERC HEIGHT (FEET) 0.949 0.949 0.9499 0.9500 - 12233.499 4.99 1.000 - 44.90 1.000 - 44.9	ION 21 SI R DEPTH = SI ENT OCCURRI 0.0- 1.1 0.9 	EASONO 12.0E	2 FEE0 X10000 .02-9 81 81 ARGES X1000	ANGL T OF H P 3.0-9 2201 998 3199 T HS(F	E CLASS EIGHT / ERIOD(S 4.0-9 1025 1036 95 2206 T) = 2	SECONDS 5.0-6 5.0-6 6.31 AND PERS SECONDS) .0- 7 6.9 i i i i i i i i i i i i i i i i i i	.0- 8 7.9 0 LASS %	.0- 8.9 		202865000000 202865000000
STAT HATEL PERC HEIGHT (FEET) 0. 0.49 0.000 - 1	ION 21 SI R DEPTH = SI ENT OCCURRI 0.0- 1.1 0.9 	EASONO 12.0E	2 FEE0 X10000 .02-9 81 81 ARGES X1000	ANGL T OF H P 3.0-998 22018 998 3199 T HS(F T ANGL T OF H P 3.0-9	E CLASS EIGHT / ERIOD(S 4.0-9! 1025 1036 T) = 2. E CLASS EIGHT / ERIOD(S 4.0-9!	SECONDS 5.0-6 5.0-6 6.31 AND PERS SECONDS) .0- 7 6.9 i i i i i i i i i i i i i i i i i i	.0- 8 7.9 0 LASS %	.0- 8.9 		202865000000 202865000000
STAT HATEL PERC HEIGHT (FEET) 0. 0.49 0.000 - 1	ION 21 SI R DEPTH = SI ENT OCCURRI 0.0- 1.1 0.9 	EASONO 12.0E	2 FEE0 X10000 .02-9 81 81 ARGES X1000	ANGL T OF H P 3.0-998 22018 998 3199 T HS(F T ANGL T OF H P 3.0-9	E CLASS EIGHT / ERIOD(S 4.0-9! 1025 1036 T) = 2. E CLASS EIGHT / ERIOD(S 4.0-9!	SECONDS 5.0-6 5.0-6 6.31 AND PERS SECONDS) .0- 7 6.9 i i i i i i i i i i i i i i i i i i	.0- 8 7.9 0 LASS %	.0- 8.9 		202865000000 202865000000
STATECH HEIGHT (FEET) 00-1-1223-3-44-9-9-9-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	ION 21 SI R DEPTH = SI ENT OCCURRI 0.0- 1.1 0.9 	EASONO 12.0E	2 FEE0 X10000 .02-9 81 81 ARGES X1000	ANGL T OF H P 3.0-998 22018 998 3199 T HS(F T ANGL T OF H P 3.0-9	E CLASS EIGHT / ERIOD(S 4.0-9! 1025 1036 T) = 2. E CLASS EIGHT / ERIOD(S 4.0-9!	SECONDS 5.0-6 5.0-6 6.31 AND PERS SECONDS) .0- 7 6.9 i i i i i i i i i i i i i i i i i i	.0- 8 7.9 0 LASS %	.0- 8.9 		202865000000 202865000000
STAT HATEL PERC HEIGHT (FEET) 0. 0.49 0.000 - 1	ION 21 SI R DEPTH = SI ENT OCCURRI 0.0- 1.1 0.9 	EASONO 12.0E	2 FEE0 X10000 .02-9 81 81 ARGES X1000	ANGL T OF H P 3.0-998 22018 998 3199 T HS(F T ANGL T OF H P 3.0-9	E CLASS EIGHT / ERIOD(S 4.0-9! 1025 1036 T) = 2. E CLASS EIGHT / ERIOD(S 4.0-9!	SECONDS 5.0-6 5.0-6 6.31 AND PERS SECONDS) .0- 7 6.9 i i i i i i i i i i i i i i i i i i	.0- 8 7.9 0 LASS %	.0- 8.9 		202855 202855 200855 0000 000

WATE PERC	R DEPTH ENT OCCU	ATION PRENCI	21 50 FE (X100	SEASO	N 2 EIGHT /	FOR A	LL DIR	ECTION	IS DIREC	TIONS	
HEIGHT(FEET)				1	DCIRBA	(SECOND	5)				TOTAL
	0.0-	1.0-	3.0-	3.0-	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0- LONGER	TOTAL
- 0.499 - 0.4999 - 1.2499 - 1.249		940 : : : : :	1747 1951 	2237 963 963 	1208 703 739 	: 12 : :		· · · · · · · · · · · · · · · · · · ·		:	2181 2117 2117 217 217 217 217 200000000000
AVE HS(FT)	_			3236 (FT) =			U L CASE:	•	ε 72 0 .	0	

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STATION 21 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 0. WATER DEPTH = 12.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                    PERIOD(SECONDS)
HEIGHT(FEET)
                                                                                                                                            TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                  STATION 21 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 22.5
HATER DEPTH = 12.50 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 21 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 45.0 WATER DEPTH = 12.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                    PERIOD(SECONDS)
                                                                                                                                            TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 21 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 67.5 WATER DEPTH = 1250 FEET PERCENT OCCURPENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                            TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                                                   3267
1779
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STATION 21 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 90.0 WATER DEPTH = 12.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                     PERIOD(SECONDS)
                                                                                                                                              TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                  STATION 21 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 112.5
WATER DEPTH = 12.50 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                              TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 21 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 135.0 WATER DEPTH = 12.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND FERIOD BY DIRECTION
                                                                     PERIOD(SECONDS)
HEIGHT(FEET)
                                                                                                                                              TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 21 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 157.5 WATER DEPTH = 12.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                              TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
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STAT MATE PERCI HEIGHT(FEET)	ION 21 S P DEPTH = ENT OCCURR	EASON 12.50 ENCE(X	3 FEET (1000)					1)= 180 DIRECT	O.O TION		70741
neigni(ree;)	0.0- 1.	0- 3. 1.9	0- 3		RIOD(SE .0- _{.9} 5.			.0- 8. 7.9	0- 9 8.9	.0- LONGER	TOTAL
00.499999999999999999999999999999999999	. 3 	845 4	218 302 	10å 67 			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			806307 80416 60000000000000000000000000000000000
AVERAGE HS	(ri) - 0.3	0 LA	KGESI	natri	, - 1.3	Z Ar	IGLE CI	LASS %	- 10.	,	
	ION 21 S R DEPTH = ENT OCCURR	EASON 12.50 ENCE(X	3 FEET (1000)	ANGLE OF HE	CLASS IGHT AN	(DEG A	ZIMUTI	1)= 202 DIRECT	.5 ION		
HEIGHT(FEET)	0.0- 1.	Q- <u>3</u> .	.0 3		RIOD(SE .0 5.			.0 8.	09	. 0-	TOTAL
0 0.49	0.9		2.9 3967 .046		4.9	5.9	6.9	7.9	8.9	LONGER	3967
99999999999999999999999999999999999999	•		.046	665		:	:	:	•	•	1/103 133 00 00 00
TOTAL	Ö (FT) = 0 5		1013 1065 ST	881 . WS(ET	0) = 1.5	Ö	Ö KGLE CI	0 455 %	0 = 5.	Ö	ŏ
AVERAGE HS	,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, - 4.2						
										•	
	ION 21 S P DEPTH = ENT OCCURR				CLASS IGHT AN	(DEG A	ZIMUTI	1)= 225	5.0	•	
	ION 21 S P DEPTH = ENT OCCURR	EASON 12.50 ENCE(X	3 FEET (1000)	ANGLE OF HE	CLASS IGHT AN RIOD(SE	(DEG A D PERI CONDS)	ZIMUTH	1)= 225 DIRECT	5.0 TON		TOTAL
STAT WATE PERCE HEIGHT(FEET)		EASON 12.50 ENCE(X 0- 3.	3 FEET (1000)	ANGLE OF HE: PER	CLASS IGHT AN RIOD(SE	(DEG A D PERI CONDS)	ZIMUTH	1)= 225 DIRECT	5.0 TON		1487
STATE WEEFER HEIGHT (FEET) 0.499 1122334 0.1500 1122334 0.1500 1122334	ION 21 S P DEPTH = ENT OCCURR	EASON 12.50 ENCE(X 0- 3.	3 FEET (1000)	ANGLE OF HE	CLASS IGHT AN RIOD(SE	(DEG A D PERI CONDS)	ZIMUTH	1)= 225 DIRECT	5.0 TON		TOTAL 1487 4001 1236 300 000
STATE WATER WERCE HEIGHT(FEET) 0.999 0.999 1.999 1.2233.499 1.2334.499 1.2344	ION 21 S 2 DEPTH = 2 DEPTH = 2 DEPTH = 2 DEPTH = 3 DEPTH = 3 DEPTH = 3 DEPTH = 3 DEPTH = 3 DEPTH = 3 DEPTH = 3 DEPTH = 4 DEPTH = 5 DEPTH = 6 DEPTH = 6 DEPTH = 7 DEPTH = 8 DEPTH = 8 DEPTH = 9 DEPTH	EASON 1250 ENCE(X	3 FEET (1000)	ANGLE PER 1.0- 4 4.01 4.55	CLASS IGHT AN RIOD(SE .0-9 5781 33	(DEG AD PERI	AZIMUTH	1)= 225 DIRECT .0- 8. 	0-98.9	0- LONGER : : : : : : : :	1487
STATE WATER	ION 21 S 2 DEPTH = 2 DEPTH = 2 DEPTH = 2 DEPTH = 3 DEPTH = 3 DEPTH = 3 DEPTH = 3 DEPTH = 3 DEPTH = 3 DEPTH = 3 DEPTH = 4 DEPTH = 5 DEPTH = 6 DEPTH = 6 DEPTH = 7 DEPTH = 8 DEPTH = 8 DEPTH = 9 DEPTH	EASON 1250 ENCE(X	3 FEET (1000) 0- 3 2.9 437 487 	ANGLE PER 1.0- 4 4.01 4.55 4.456 HS(FT	CLASS IGHT AN RIOD(SE .0- 5. 781 33 814) = 1.6	(DEG A D PERI CONDS) 0- 6.	COD BY	1)= 225 DIRECT .0- 8. 7.9 	0-98-9	0- LONGER : : : : : : : :	1487
STATE WATER	ION 21 S P DEPTH = FNT OCCUPR 0.0- 1. 0.9 . (FT) = 0.6	EASON 12:50 X X 0-9 1	3FEET (1000) 0-93 2-9 437 487 	ANGLE OF HE PER 4001 455 4456 HS(FT	CLASS IGHT AN RIOD(SE .0- 5. 78i 33 814) = 1.6 CLASS IGHT AN RIOD(SE	(DEG A D PERI CONDS) 0-9 0 6 AN (DEG A D PERI CONDS)	COD BY	1)= 225 DIRECT .0- 8	0-98.9 0-9	LONGER : : : : : : : : : :	1487
STATE WATER WATER HEIGHT (FEET) 0.500 0.49 0.500 1.22 0.500 1.29 0.500 1.29 0.500 1.22 0.500 1.2	ION 21 S PORPTH = FIT OCCURR 0.0- 1. 0.0- 1. 0 (FT) = 0.6	EASON 12:50 X X 0-9 1	3 10000) 0-93 2-93 437 487 	ANGLE PER 4055 4456 ANGLE OF HE:	CLASS IGHT AN RIOD(SE .0- 5. 78i 33 814) = 1.6 CLASS IGHT AN RIOD(SE	(DEG A D PERI CONDS) 0-9 0 6 AN (DEG A D PERI CONDS)	COD BY	1)= 225 DIRECT .0- 8	0-98.9 0-9	LONGER : : : : : : : : : :	1487 40036 12333 000 000 000

STAT HATE PERCI HEIGHT(FEET)	ION 21 S P DEPTH = ENT OCCURR	EASON 12.50 ENCE	3 FEE X1000		E CLASS EIGHT A ERIOD(S			H)= 27 DIREC	0.0 TION		TOTAL
ucion ((LEE!)	0.0- 1.	0- 3 1.9	3.0- 2.9		•			.0- 8 7.9	.0-	9.0- LONGER	TUTAL
0.499 		· · · · · · · · · · · · · · · · · · ·	468	5502 1630 	652 115 	: : : : : :				: : : : : :	80001 4501 50
AVERAGE HS	(FT) = 0.8	19 L	LARGES	T HS(F	T) = 1.	79 AI	KGLE C	LASS %	= 8	.4	
STAT HATE PERCE HEIGHT(FEET)	ICN 21 S R DEPTH = ENT OCCURR			P	ERIOD(S	ECCHDS)				TOTAL
	0.0- 1. 0.9	0- 3 1.9	3.0- 2.9	3.0- 6	4.0- 5	.0- ₉ 6	·0-, 7	·0- 8	.0- 8.9	9.0- LONGER	
0.499 - 0.499 - 0.199 - 1.2299 - 1.2299	: : : : : :	· · · · · · · · · · · · · · · · · · ·	230	2982 495 	760 83	: : : : : :		: : : : :	: : : : :		3001530000000 2000 211
	(FT) = 0.9	i 1	ARGES	T MC/F	T) = 1.	89 AI	YGLE CI	LASS %	= 4	.6	
AVERAGE MS		•	JAN OCO	1 113(1	• • •				·		
STAT: Hater Perci	ION 21 S OEPTH = ENI OCCURR			ANGLE	E CL453 Eight A	(DEG /	AZIMUTI	ł)= 31	5.0		
	ICH 21 S DEPTH = ENI OCCURR	EASON 12.50 ENCE	3 FEE X1000	ANGLE OF HI	E CLASS EIGHT A	(DEG / ND PER: ECONDS	AZIMUTI IOD BY	{)= 31 DIREC	5.0 TION		TOTAL
STAT: Hater Perci	ION 21 S DEPTH = ENI OCCURR 0.0- 1.	EASON 12.50 ENCE (3.0- x1000 3.0- 2.9 407	ANGLE T OF HI PI 3.0- 3.9 3695 917	E CLASS EIGHT A	(DEG / ND PER: ECONDS .0- 6 5.9	AZIMUTI IOD BY) .0- 7 6.9	d)= 31 DIREC .0- 8 7.9	5.0 TION .0-9	9.0- LONGER	TOTAL 407 369538 1200 000 000 000
STATT HATER PERCI HEIGHT(FEET) 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 2.00 - 2.49 2.00 - 2.49 2.50 - 3.49 4.50 - 4.99 4.50 - 4.99 5.00 - GREATER TOTAL	ON 21 S DEPTH = ENI OCCURR 0.0- 1.	EASON 12250 12160 1-9	5.0- 407 407 ARGES	ANGLE T OF HI PI 3.0-9 3.09 369 917 4612 T HS(F)	E CLASS EIGHT A ERIOD(S 4.0-95 4.9-95 108 474 T) = 1.	(DEG / ND PER: ECONDS .0- 6 5.9	AZIMUTH TOD BY) .0- 7 6.9 	1)= 31 DIREC .0- 8 7.9 	5.0 TION .0-9 	9.0- LONGER	TOTAL 4075330000000000000000000000000000000000
STATT HATER PERCI HEIGHT(FEET) 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 2.00 - 2.49 2.00 - 2.49 2.50 - 3.49 4.50 - 4.99 4.50 - 4.99 5.00 - GREATER TOTAL	ION 21 S DEPTH = ENI OCCURR 0.0- 1.	EASON 12250 12160 1-9	5.0- 407 407 ARGES	ANGLE PR 3.0-3.9 3695 917 4612 T HS(FT	E CLASS EIGHT A ERIOD(S 4.0-95 4.9-95 108 474 T) = 1.	(DEG /	AZIMUTE OD BY 1.0-9 7 1.0-9	1)= 31 DIREC .0- 8 7.9 	5.0 TION .0-9 	9.0- LONGER	TOTAL 4075368000000000000000000000000000000000000
STATTHATER HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 1.500 - 2.49 1.500 - 3.49 1.500 - 3.49 1.500 - 4.49 1.500 - 4.99 1.500 - 4.89 1.500 -	ION 21 S DEPTH = 0.0- 1. 0.0- 1. 0.9 0 0 0 1 0 0 0 0 0 0 0 0	EASONO ENCE (0-3 1.9 0 L	407 407 ARGES	ANGLE PE 3.0-95 3.95 917 4612 T HS(FT	E CLASS EIGHT A ERIOD(S 366 108 474 T) = 1. E CLASS EIGHT A ERIOD(S	(DEG A	AZIMUTE O O O O O O O O O O O O O	1)= 31 DIREC .0- 8 7.9 	5.0 TION .0-9 .8.9 	9.0- LONGER	7538000000 4620 361
STATTHATER HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 2.49 1.500 - 2.49 1.500 - 3.49 1.500 - 3.49 1.500 - 4.49 1.500 - 4.99 1.500 - 4.89 1.500 -	ON 21 S DEPTH = ENI OCCURR 0.0- 1.	EASONO ENCE (0-3 1.9 0 L	407 407 ARGES	ANGLE PE 3.0-95 3.95 917 4612 T HS(FT	E CLASS EIGHT A ERIOD(S 366 108 474 T) = 1. E CLASS EIGHT A ERIOD(S	(DEG A	AZIMUTE O O O O O O O O O O O O O	1)= 31 DIREC .0- 8 7.9 	5.0 TION .0-9 .8.9 	9.0- LONGER	7538000000 4620 3621

CARANTERSON CONTROL OF THE CONTROL O

WATE PERC	P DEPTH ENT OCCI	TATION JRRENC	21 50 FEI E(X100	SEASO!	N 3 EIGHT A	FOR AT	LL DIR	ECTION	S DIREC	rions	
HEIGHT(FEET)						SECOND:					TOTAL
	0.0- 0.9	1.0-	3.0-	3.0-	4.0-	5.0-	5.0- 6.9	7.0-	8.0-	9.0- LONGER	
0.500 - 334.499 1.500 - 4.999 1.500 - 34.999 1.500 - 34.999 1.500 - 4.999 1.500 - 4.999 1.500 - 4.999 1.500 - 4.999 1.500 - 4.999 1.500 - 1.500 1.500 - 1.500 1.	: : : : :	1408 	2150 843 	90 3478 718 2	815 105 	: i : :		: : : :	· · · · · · · · · · · · · · · · · · ·		34137 42377 1000000
AVE HS(FT)	= 0.63	LARC	EST HS		2.47	TOTAL	. CASES	5 = 14	•	•	

STAT Wate Pero	TION 21 SEA R DEPTH = 12 ENT OCCURREN	SON 4 50 FEE CE(X100	ANGL	E CLAS	S (DEG AND PER	AZIMUTI	H)= DIREC	D. TION		
HEIGHT(FEET)			F		SECONDS)				TOTAL
	0.0- 1.0-	3.0- 9 2.9	3.0- 3.9	4.0-	5.0- 6	.0- 7 6.9	.g- 8 7.9	.g- 9	LONGER	
0.50 - 0.49 0.50 - 0.99 1.00 - 1.49 1.50 - 1.99	: :	. 412	550i 3193	1902 1627 151	•	:	:	:	:	412 5501 5095 1627
2.50 - 2.99	:	: :	:	121	13	:	:	:	÷	113
3.50 - 3.99 4.00 - 4.49	:	: :	:	:	:	:	:	:	:	ŏ
4.50 - 4.99 5.00 - GREATER	•					•	•	•	•	0
TUTAL	0 S(FT) = 1.07	0 412	8694	3680 :T\ = 2	13	0	0	- 12	0	
AVERAGE IS	S(FI) = 1.07	LARGE	oi notr	T) = 2	. / U A	NGLE C	LASS /	- 12.	. 0	
STAT WATE PERC HEIGHT(FEET)	ION 21 SEA R DEPTH = 12 ENT OCCURREN	SON 4 250 FEI CE(X100			S (DEG AND PER		H)= 2 DIREC	2.5 TION		TOTAL
	0.0- 1.0-	3.0-			5.0- 6 5.9		. <u>o</u> 8	.0 9	.0- LONGER	
9 - 0.40	0.9 1.	_		4.9	5.9	6.9	7.9	8.9	LONGER	147
0.50 - 0.99	:	. 6	157 3076 1181	2637	:	:	:	:	:	3076 3076
1.50 - 1.99 2.00 - 2.49	:	: :	:	2637 1037	20	:	:	:	:	1037
2.50 - 2.99 3.00 - 3.49	:	: :	:	:	:	:	:	:	:	Ó
3.50 - 3.99 4.00 - 4.49	:	: :		:		•	:	•	•	Ò
4.50 - 4.99 5.00 - GREATER	•					•	:	•	•	0
IUIAL	0 6(FT) = 1.08	0 6	4414	3701 :T) = 2	20	O NGLE C	0	0 ≃ 8.	. 0	
	ION 21 SEA R DEPTH = 12 ENT OCCURREN	SON 4 50 FE CE(X100					H)= 4 DIREC	5.0 TION		TOTAL
STAT WATE PERC HEIGHT(FEET)			F	PERIOD	SECONDS	3			9.0-	TOTAL
	TION 21 SEA R DEPTH = 12 ENT OCCURREN	9 3.0-	3.0- 3.9	PERIOD		3			0- LONGER	TOTAL
			F	PERIOD(:	SECONDS	3).0- LONGER :	TOTAL 473 5652
		9 3.0-	3.0- 3.9	PERIOD	SECONDS 5.0- 6 	3			20- LONGER :	473 5652 5274
		9 3.0-	3.0- 3.9	PERIOD(:	SECONDS	3			LONGER : : : :	473 5652 5274
		9 3.0-	3.0- 3.9	PERIOD(:	SECONDS 5.0- 6 	3			LONGER : : : : : :	473 5652 5274
HEIGHT(FEET) 0.50 - 0.49 1.50 - 1.49 2.50 - 2.49 2.50 - 2.49 2.50 - 2.49 3.50 - 2.49		9 3.0-	3.0- 3.9	PERIOD(:	SECONDS 5.0- 6 	3			O- LONGER : : : : :	473 5652 5274
HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 2.50 - 2.49 3.50 - 3.49 3.50 - 3.49 4.50 - 4.49 5.00 - 4.49 5.00 - 4.49 5.00 - GREATER	0.0- 1.0- : : : : :	3.0- 9 3.0- 2.9 . 27 	3.0- 3.9 446 5652	PERIOD() 4.0- 5274 1345	SECONDS 5.0- 6 5.9 6 17å) .0-9 7 	.0- 8	.0- 9 8.9		TOTAL 7524-6800000 4623-47 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.29 2.500 - 2.99 2.500 - 3.99 2.500 - 3.99 2.500 - 3.99 2.500 - 3.99 2.500 - 3.99 2.500 - 3.99 2.500 - 4.99 2.500		3.0- 9 2.9 . 27 	3.0- 3.9 446 5652 6098	PERIOD(: 4.0- 5274 1346 6620	SECONDS 5.0- 6 5.9 6 178 178	3 .0- 7	.0- 8 .7.9 	.0-9 5 8.9 5 		473 5652 5274
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.29 2.500 - 2.99 2.500 - 3.99 2.500 - 3.99 2.500 - 3.99 2.500 - 3.99 2.500 - 3.99 2.500 - 3.99 2.500 - 4.99 2.500	0.0- 1.0- 0.9 1.	3.0- 9 2.9 . 27 	3.0- 3.9- 446 5652 5652 6098 6098 6T HS(F	PERIOD(*4.0-4.9** 5274 1345 6620 TT) = 2	SECONDS 5.0- 6 5.9 6 178 178	O AZIMUTI	.0- 8 .7.9 	.0-9 5 8.9 5 		473 5652 5274
HEIGHT(FEET) 0.50 - 0.49 1.00 - 1.49 1.50 - 1.99 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 4.49 2.50	0.0- 1.0- 0.9 1.	3.0- 9 2.9 . 27 	3.0- 3.9- 446 5652 6098 6T HS(F	4.0- 4.0- 5274 1345 6620 FT) = 2	SECONDS 5.0- 6 178 .178 .41 AI 5 (DEG AND PER:	O AZIMUTI	.0- 8 7.9 6 LASS %	.0- 9 8.9 		76.747 46.747 5551
HEIGHT(FEET) 0.50 - 0.49 1.00 - 1.49 1.50 - 1.99 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 4.49 2.50	0.0- 1.0- 0.9 1.	9 3.0- 9 2.9 . 27 	5652 5652 6098 6T HS(F	4.0- 4.0- 5274 1345 6620 FT) = 2	SECONDS 5.0- 6 178 .178 .41 AI 5 (DEG AND PER:	O AZIMUTI	.0- 8 7.9 6 LASS %	.0- 9 8.9 		455747 455747 5551
HEIGHT(FEET) 0.50 - 0.49 1.00 - 1.49 1.50 - 1.99 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 4.49 2.50	0.0- 1.0- 0.9 1.	3.0- 9 2.9 . 27 	3.0- 3.9- 446 5652 6098 6T HS(F	4.0-9 5274 1345 6620 TT) = 2 E CLASS EEIGHT PERIOD(S)	SECONDS 5.0- 6 178 .41 AI 5 (DEG AND PERSECONDS 5.0- 6	O AZIMUTI	.0- 8 7.9 6 LASS %	.0- 9 8.9 		455747 455747 5551
HEIGHT(FEET) 0.50 - 0.49 1.00 - 1.49 1.50 - 1.99 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 1.49 2.50 - 4.49 2.50	0.0- 1.0- 0.9 1.	9 3.0- 9 2.9 . 27 	5652 5652 6098 6T HS(F	4.0- 4.0- 5274 1345 6620 FT) = 2	SECONDS 5.0- 6 178 .41 AI 5 (DEG AND PERSECONDS 5.0- 6	O AZIMUTI	.0- 8 7.9 6 LASS %	.0- 9 8.9 		55511 452747 5551 1
HEIGHT(FEET) 0.50 - 0.49 1.00 - 1.49 1.50 - 1.29 2.50 - 1.29 3.00 - 3.49 2.50 - 3.49 3.00 - 4.49 5.00 - 4.49 5.00 - GREATER TOTAL AVERAGE HS	0.0- 1.0- 0.9 1.	9 3.0- 9 2.9 . 27 	5652 5652 6098 6T HS(F	\$274 1346 6620 ET) = 2 LE CLASS LEIGHT DERIOD(S 4.0-9	SECONDS 5.0- 6 178 .41 AI 5 (DEG AND PERSECONDS 5.0- 6	O AZIMUTI	.0- 8 7.9 6 LASS %	.0- 9 8.9 		55511 452747 5551 1
HEIGHT(FEET) 0.50 - 0.49 1.00 - 1.49 1.50 - 1.29 2.50 - 1.29 3.00 - 3.49 2.50 - 3.49 3.00 - 4.49 5.00 - 4.49 5.00 - GREATER TOTAL AVERAGE HS	0.0- 1.0- 0.9 1.	9 3.0- 9 2.9 . 27 	5652 5652 6098 6T HS(F	\$274 1346 6620 ET) = 2 LE CLASS LEIGHT DERIOD(S 4.0-9	SECONDS 5.0- 6 178 .41 AI 5 (DEG AND PERSECONDS 5.0- 6	O AZIMUTI	.0- 8 7.9 6 LASS %	.0- 9 8.9 		55511 452747 5551 1
HEIGHT(FEET) 0.50 - 0.49 1.00 - 1.49 1.50 - 1.29 2.50 - 1.29 3.00 - 3.49 2.50 - 3.49 3.00 - 4.49 5.00 - 4.49 5.00 - GREATER TOTAL AVERAGE HS	0.0- 1.0- 0.9 1.	9 3.0- 9 2.9 . 27 	5652 5652 6098 6T HS(F	2274 4.0- 5274 1345 6620 671 = 2 E CLASS EIGHT PERIOD() 4.0- 136	SECONDS 5.0- 6 178 .41 AI 5 (DEG AND PERSECONDS 5.0- 6	O AZIMUTI	.0- 8 7.9 6 LASS %	.0- 9 8.9 		76.747 46.747 5551

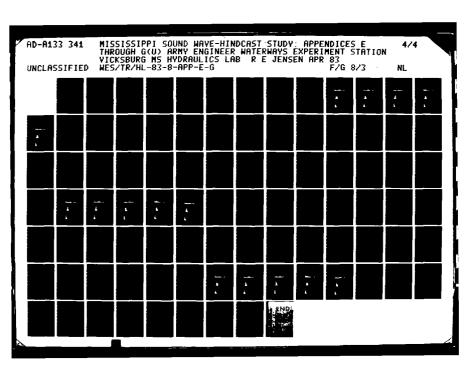
PRIZALE BERGEREN COMMUNE MENNENNEN ERREGEREN GERGEREN

MARKET BECKEROOG CHANNEL CHANNEL OFFICE OFFICE STREET

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STATION 21 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 90.0 WATER DEPTH = 12.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                           TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.5- 6.0- 7.0- 8.0- 9.0-
LONGER
                  STATION 21 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 112.5 WATER DEPTH = 12.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                           TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                  STATION 21 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 135.0 WATER DEPTH = 12.50 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                   PERIOD(SECONDS)
                                                                                                                                           TOTAL
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                  STATION 21 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 157.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                   PERIOD(SECONDS)
                            0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
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HEIGHT		TION 21 ER DEPTH CENT OCCU	SEASO 12-5 RRENCE	N 4 0 FEET (X1000)		E CLASS EIGHT AN			H)= 18 DIREC	0.0 TICN		TOTAL
		0.0-	1.0-	3.0- 3					.0- 8	.0- 8.9	9.0- LUNGER	TOTAL
0011223334445			2225	1991 1325 	226 144 	; ; ; ; ;						411 411 411
HEIGHT		TION 21 ER DEPTH CENT OCCU	SEASO = 12.5 RRENCE	N 4 0 FEET (×1000)		E CLASS EIGHT AN			H)≈ 20 DIREC	2.5 TION		TOTAL
		0.0-	1.0-	3.0- 3 2.9	.0- 4	1.0- 5. 4.9	0- 6 5.9	.0- 7 6.9	.0- 8	.0- 8.9	9.0- LONGER	
00.500000000000000000000000000000000000	999999999 4949494999 1949494949 R	: : : : : : :		1373 370 	336 151 : : : :				: : : : : :	: : : : :	: : : : : :	1373 151 0 0 0 0 0
A۱												
HEIGHT		TION 21 ER DEPTH CENT OCCU			PE	E CLASS EIGHT AN	O PERI	CO BY	DIREC	TION		TOTAL
				3.0- ₋ 3	PE	EIGHT AN	O PERI	CO BY		TION	9.0- LONGER	TOTAL
HE I GHT 6 000000000000000000000000000000000000	0.499 0.499 1.499 1.223.499 1.490 1.	0.0-9	1.0-	3.0- 3 2.9 549	PE	EIGHT AN	O PERI	CO BY	DIREC	TION	9.0- LONGER : : : : : : : :	TOTAL 549 1339 14514 1000 000
HE I GHT 6 000000000000000000000000000000000000	0.499 0.499 1.499 1.223.499 1.490 1.		1.0-	3.0- 3 2.9 549 	PE .0- 4	EIGHT AN ERIOD(SE + .0 - 9 5	D PERI	(CD BY	DIREC .0- 8	.0- 8.9	LONGER	549 1339 411 54 12
HE I GHT 6 000000000000000000000000000000000000	0.49 0.49 1.49 1.99 1.99 22.99 33.99 4.49 GREATER VERAGE HE	0.0- 0.9 	1.0-1.9	3.0- 3 549 549 LARGEST	1339 1344 1443 HS(F1 ANGLE	267 267 267 327 () = 2.2 (IGHT AN	CONDS	COD BY .0- 7 .0- 7	DIREC .0- 8 7.9 	0 - 2 - 2 - 7.5	LONGER	549 1339 411 54 12
HEIGHTO	0.49 0.49 1.49 1.99 1.249 1.249 3.49 4.49 GREATER VERAGE H: WATT PER(0.0- 0.9 	1.0-1.9	3.0- 3 549 549 LARGEST	1483 HS(F1	267 267 54 327 7) = 2.2	CONDS	COD BY .0- 7 .0- 7	DIREC .0- 8 7.9 	0 - 2 - 2 - 7.5	LONGER	5499 1339 4511 1200 000 000
HE COLLEGE OF CONTROL	(FEET) 0.499999999999999999999999999999999999	0.0- 0.9 	1.0- 1.9 0.70 SEASOO FRENCE	3.0- 3 549 549 LARGEST N. 1000) 3.0- 9	1483 HS(F1 ANGLE 0F HE 07 927 192	267 267 267 327 () = 2.2 (IGHT AN	D PERI	OD BY	DIREC .0- 8 7.9 	7.5 FION	LONGER	13391 4514 120000

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MICROCOPY RESOLUTION TEST CHART NATIONAL BUREAU OF STANDARDS-1963-A

	ION 21 SE R DEPIH = 1: ENT OCCURRE	ASON 4 2.50 FEI VCE(X1000					H)= 27 DIREC	O.O TION		
HEIGHT(FEET)	0.0- 1.0	3.0-		ERIOD(S 4.0- ₉ 5			.0- ₀ 8	.0- 9 8.9	.0- LONGER	TOTAL
- 0.49 - 0.49 - 0.49 - 1.99 - 1.50 - 1.22 - 1.99 - 1.50 - 1.23 - 1.49 - 1.49 - 1.50 - 1.49 - 1.49 - 1.50 - 1.49 - 1.50 - 1.49 - 1.50 - 1.49 - 1.40 -		. 274 	2239 528	267 75 6	: : : : :					2977 2277 2277
AVERAGE HS	S(FT) = 0.86	LARGES	BT HS(F	T) = 2.	01 A	NGLE C	LASS %	: = 3.	4	
STAT WATE PERC HEIGHT(FEET)	TON 21 SEA R DEPTH = 12 ENT OCCURREN	ASON 4 2 50 FEE CE(X1000		E CLASS EIGHT A ERIOD(S			H)= 29 DIREC	2.5 TION		TOTAL
	0.0- 1.0-	3.0- 9 2.9	3.0-	4.0- 5 4.9	.0~, 6 5.9	.0- 7 6.9	·0- 8	.0- 9 8.9	O- LONGER	
- 0.49 - 0.499 1.2499 - 1.2499 - 1.		. 89 	1565 247 :	370 116 				: : : :	: : : : : :	89 15657 11660 0000 0000
	ION 21 SEA R DEPTH = 12 ENT OCCURREN	150N 4 2.50 FEE 3CE(X1000	ANGLE	E CLASS						
HEIGHT(FEET)		3.0-	P	RIOD(S)			.O- LONGER	TOTAL
0.499 0.500 - 1.499 0.500 - 2.233.499 12.3500 - 4.95 1.500 - 1.95 1.500 - 1.95 1.95 1.95 1.95 1.95 1.95 1.95 1.95	0.0- 1.0- 0.9 1.	. 315 	P	ERIOD(S 4.0-5 4.9 618 494 13	ECONDS .0- 6.	0-76.9	0- 8		0- LONGER : : : : : : : : : : : :	TOTAL 3021843000000000000000000000000000000000000
0. 499 - 0. 499 - 0. 499 - 1. 499 - 1. 500 - 1. 500 - 2. 500 - 3. 499 - 495 -	0.8-, 1.0- : : : : :	315	302i 920 302i 920 394i T HS(FT	RIOD(S0-, 50-, 50-, 50-, 6	ECONDS	O PROPERTY OF THE PROPERTY OF	.0- 8 7.9 	.0- 9 8.9 - 		TOTAL 315 30238 4934 100 00 00 TOTAL

WAT PER HEIGHT(FEET)	ER DEPTH	TATION JRRENCI	50 ²¹ FE E(X100			FOR AL AND PERI SECONDS		ECTION R ALL	S DIRECT	TIONS	TOTAL
	0.0- 0.9	1.0-	3.0-9	3.0-	4.0-	5.0- 6	6.9	7.0- i	B. 0- 8.9	9.0- LONGER	
0.50 - 0.49 1.50 - 1.49 1.50 - 1.99	:	1206	1863 1188 :	2793 840	1243 540	:	•	:	:	•	3138 3981 2083 540
2.99 2.99 3.000 - 3.49 3.500 - 3.49	:	:	:		- 24 :	2ġ 1 :			:	:	5,44 100
4:55 - 4:36 5:00 - GREATER TOTAL	: ò	: 1206	: 305i	: 3702	: 1807	: 2i	: •	; ò		ò	Ŏ 0 0
AVE HS(FT)	= 0.74	LARG	EST HS	(FT) =	2.70	TOTAL	CASES	5 = 145	60.	•	

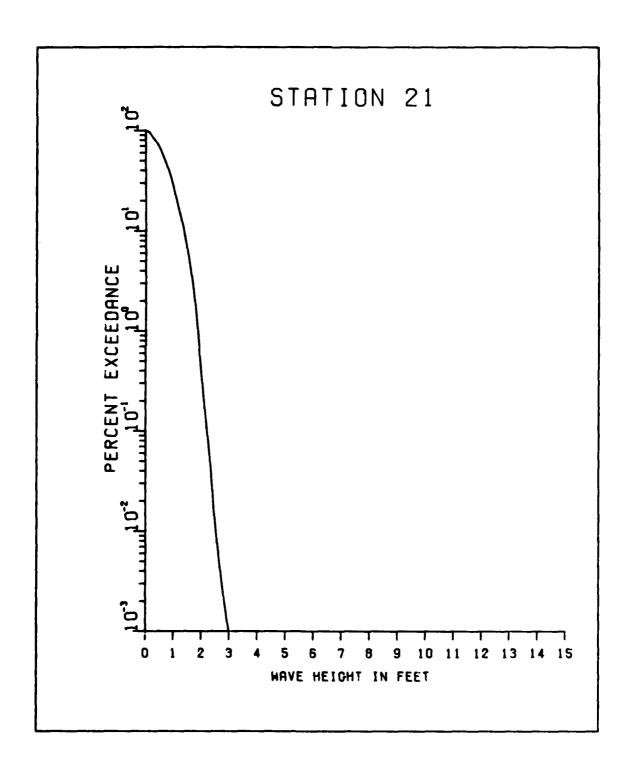
STAT WATE PERC HEIGHT(FEET)	ION 21 20 R DEPTH = 1 ENT OCCURRI	YEARS 12.50 NCE(X1	FEET ANGL	E CLASS HEIGHT A) = DIREC	O. TION		TOTAL
HEIGHT(FEET)	0.0- 1.0	2.0	3.0- .9 3.9	_			.0- 8 7.9	.0-	9.0- LONGER	TOTAL
0.49 		. 2	75 4233 : 2691 : : : : : : : : : : : : : : : : : : :	1779 1541 87	· · · · · · · · · · · · · · · · · · ·	: : :		· · · · · · · · · · · · · · · · · · ·	: : : :	75370177300000 4455
AVERAGE HS	S(FT) = 1.10) LAR	GEST HS{	FT) = 2.	.70 A	NGLE C	LASS %	= 10	.6	
STAT WATE PERC HEIGHT(FEET)	ION 21 20 R DEPTH = 20 ENT OCCURRI	YEARS 12.50 NCE(X1		E CLASS HEIGHT / PERIOD(S) = 2 DIREC	2.5 TION		TOTAL
	0.0- 1.0	2.0			5.0- 6 5.9	-0- 7 6.9	.0- 8 7.9	.0- 8.9	9.0- LONGER	
- 0.49 -			3 107 : 2114 : 771 :	200 <u>2</u> 200 <u>2</u> 34 	: 1i : :			· · · · · · · · · · · · · · · · · · ·		117724
					.30 A	NGLE C	IASS Z	= 6	n	
AVERAGE HS	(FT) = 1.13	L LAK	GEST HSI	FIJ = 2.				•	• •	
	ION 21 20 R DEPTH = 1 ENT OCCURRE		FEET ANGL		(DEG A	ZIMUTH		-	.•	TOTAL
STAT Wate Perc		YEARS 250 NCE(X1	ANGL	E CLASS HEIGHT A	(DEG A NND PER SECONDS	ZIMUTH IOD BY) = 4 DIREC	5.0 TION		TOTAL
STAT Wate Perc	ION 21 20 R DEPTH = 1 ENT OCCURRE	YEARS 250 NCE(X1	ANGL	E CLASS HEIGHT A PERIOD(S 4.0- 5 4.7- 5 3530 992	(DEG A NND PER SECONDS	ZIMUTH IOD BY) = 4 DIREC	5.0 TION		TOTAL 3770221100000
STAT WATE PERC HEIGHT (FEET) 0.500	ION 21 20 R DEPTH = 1 ENT OCCURRE) YEARS 2.050 NCE(X1	ANGL FEET OF 000 OF - 3.0- - 9 3.9 17 3277 	E CLASS HEIGHT A PERIOD(S 4.0-95 4.0-95 3530 992 4522	(DEG AND PERSECONDS	ZIMUTH IOD BY) = 4 DIREC .0- 8 7.9	5.0 TION .0-9		TOTAL 34770
STAT WATE PERCENT AND AND AND AND AND AND AND AND AND AND	ION 21 2(R DEPTH = 1) 0.0- 1.() 0.0- 1.() (FT) = 1.09 ION 21 2(R DEPTH = 1) ENT OCCURRE	YEARS 2.50 NCE (X1)-9 2.02 0 LAR VEARS 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.0	ANGL FEET 000 OF 07 3.9 -9 3.9 -9 3.9 17 326 -9 3.9 17 4203 GEST HS(E CLASS HEIGHT A PERIOD(S 4.0-9 3530 992 4522 FT) = 2. E CLASS HEIGHT A PERIOD(S	(DEG A SECONDS S. 0-9 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ZIMUTH IOD BY .0- 7 6.9 .00- 7 .00-) = 4 DIREC .0- 8 7.9 	5.0 TION .0-9 8.9 	90- LÖNGER : : : : : : : : :	TOTAL 343770222100000
STATE WATER OF THE STATE OF THE	ION 21 22 R DEPTH = 1 2	2.02 2.03 2.04 2.05	ANGL FEET OF - 3.0- - 9 3.0- - 9 3.0- - 17 326 - 3.0- - 17 4203 GEST HS(E CLASS HEIGHT A PERIOD(S 4.0-9 3530 992 4522 FT) = 2. E CLASS HEIGHT A PERIOD(S 4.0-9	(DEG A AND PER SECONDS 5.5-9 A (DEG A AND PER SECONDS 5.5-9 6.5-9 A	ZIMUTH IOD BY .0- 7 6.9 .00- 7 .00-) = 4 DIREC .0- 8 7.9 	5.0 TION .0-9 8.9 	90- LÖNGER : : : : : : : : :	3973999 3973999 763999 TOTAL
STATE WATE WATE HEIGHT (FEET)	ION 21 2(R DEPTH = 1) 0.0- 1.() 0.0- 1.() (FT) = 1.09 ION 21 2(R DEPTH = 1) ENT OCCURRE	YEARS 2.02 (X1) -9 2.02 (X1) -9 2.02 (X1) -9 2.02 (X1) -9 2.02 (X1) -9 2.02 (X1) -9 2.02 (X1) -9 2.02 (X1) -9 3.02 (X1) -9	ANGL 5000 OF - 3.0-9 17 3077 17 4203 GEST HS(5000 OF - 9 18 657 18 657 18 657	E CLASS HEIGHT A PERIOD(S 4.0-9 3530 992 4522 FT) = 2. E CLASS HEIGHT A PERIOD(S 4.0-9 4.0-9 4.0-9 4.0-9 4.0-9	(DEG AND PER SECONDS 6.5.9 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ZIMUTH IOD BY .0- 7 6.9 .00- 7 .00-) = 4 DIREC .0- 8 .7-9 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	5.0 TION .0-9 .0 8.9 0 = 8	90- LÖNGER : : : : : : : : :	37.022-10000 387.399 387.399

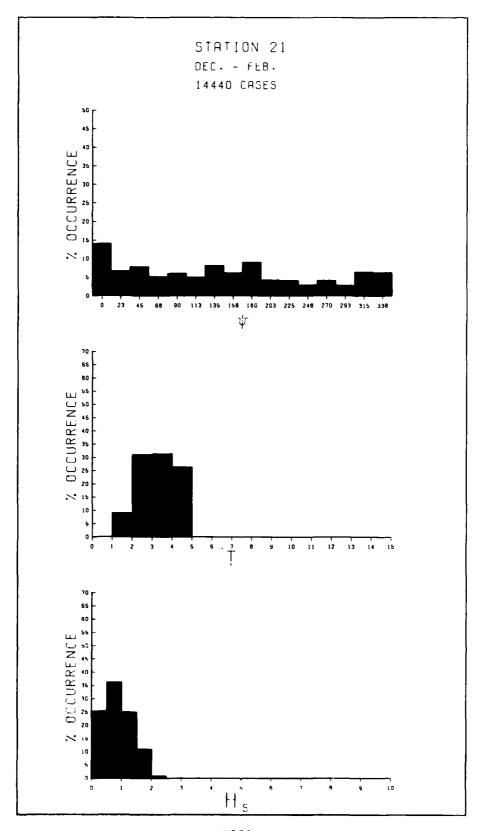
STAT HATE PERC HEIGHT(FEET)	ION 21 : R DEPTH = ENT OCCUR!	20 YEAR 12 50 RENCE(X	5 FEET 1000)			(DEG A: ND PER: ECONDS) = 9 DIREC	0.0 TION		TOTAL
	0.0- 1	.0- 2. 1.9	0- 3 2.9	.0- 4	.0- 5	. 9- 6	.0- 7	.0- 8 7.9	.0- 8.9	9.0- LONGER	
99999999999999999999999999999999999999		2910 2	624 644	153	: : : : :						55349 1613 1000 0000
AVERAGE HS	(FT) = 0.3	37 LA	RGEST	HS(FT) = 1.0	59 Al	NGLE C	LASS %	= 7	.2	
STAT WATE PERC HEIGHT(FEET)	ICN 21 2 R DEPTH = ENT OCCUR			PEI	PIOD(S	ECONDS)				TOTAL
	0.0- 1			.0- 4	· 0- 5	5.9	6.9	·0- 8	8.9	LONGER	
99999999999999999999999999999999999999	:	:	635	92 41	•	•			•		2584 2584 2584 2584 2584 2584 2584 2584
TOTAL	0 (ET) - 0 /		346 DGFQT	133 HS(FT	0) = 1.4	0 14 F4	O GLE C	0 LASS 2	0 = 4	.4	
AVERAGE HS	\FIJ - U.										
	ION 21 2 P DEPTH = ENT OCCURE			ANGLE (CLASS (ZIMUTH) = 13 DIREC			TOTAL
STAT: Water Perci		20 YEAR 12:50 RENCE(X	S FEET 1000}	ANGLE (OF HE: PEI	CLASS (EGHT AI	DEG AZ	ZIMUTH COD BY		5.0 TION	9.0- LONGER	TOTAL
STAT WATE PERCO HEIGHT(FEET) 0.500 - 0.49 0.500 - 1.49 0.500 - 1.22 0.500 - 1.22 0.500 - 2.49 0.500 - 2.49 0.500 - 2.49 0.500 - 2.49 0.500 - 1.49 0.500 - 1.400 - 1.400 - 1.400 - 1.400 - 1.400 - 1.400 - 1.400 - 1.400 - 1.400 - 1.400 - 1.400 - 1.400 - 1.	ION 21 = 1	20 YEAR 12750 XENCE(X 1.9 2.19 2568 2	S FEET 1000 3 3 2 9 3 5 2 7 9	ANGLE (OF HE: PEI .0- 4 3.9 44 75 1 120	CLASS (CLASS (CC	DEG AZ	ZIMUTH (COD BY) .0- 7 	0-98	5.0 TION .0-9 .8.9		TOTAL 509535 21377100000000
STAT: Water Perci	ION 21 = 1	20 YEAR 12 250 2568 2	S FEET 1000 3 3 2 9 3 5 2 7 9	ANGLE (OF HE: PEI .0- 4 75	CLASS (CLASS (CC	DEG AZ	ZIMUTH COD BY	0-98	5.0 TION .0-9 .8.9	9.0- CONGER : : : : : :	TOTAL 509535 2177 000000
STATE WATER	ION 21 = 1	20 YEAR PENCE(X .0-9 2.1.9 2568 2 	S S S S S S S S S S	ANGLE (OF HE: PEI .0- 4 .75 .1 .120 HS(FT	CLASS (CGHT AND CLASS (CGHT AN	DEG AZ	ZIMUTH TOD BY 1.0-97	.0- 8 7.9	5.0 TION .0-9 		5357 0117 521
STATE WATER WATER HEIGHT (FEET) - 0.499 - 12.49	ION 21 = 0.0-9 1.00 21 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	20 YEAR 120 X 21 20 X 2568 2 2568 4 2568 4 2568 4	SFEET SFEET	ANGLE (OF HE: PEI .0- 4 .75 .1 .120 HS(FT ANGLE (OF HE: PEI	CLASS (GHT AI RIOD(S) .0-5 .0-5 .0-6 .0-7 .0-7 .0-7 .0-7 .0-7 .0-7 .0-7 .0-7	DEG AZ	ZIMUTH (OD BY) .0- 7 6.9	.0- 8 7.9 	5.0 TION .8.9 		TOTAL 5095 2175 000 000 000 000 000 000 000 000 000 0
STATE WATER	ION 21 = 2	20 YEAR TENCE (X 2568 2 2568 4 2568 4 20 YEAR 20 YEAR 21 YEAR 21 YEAR 21 YEAR 21 YEAR 21 YEAR 21 YEAR 21 YEAR 21 YEAR 21 YEAR	SFEET SFEET	ANGLE (OF HE: PEI .0- 4 .75 .1 .120 HS(FT ANGLE (OF HE: PEI	CLASS (GHT AI RIOD(S) .0-5 .0-5 .0-6 .0-7 .0-7 .0-7 .0-7 .0-7 .0-7 .0-7 .0-7	DEG AZ	ZIMUTH (OD BY) .0- 7 6.9	.0- 8 7.9 	5.0 TION .8.9 		5357 0117 521

STAT WATE PERU	TION 21 2 IP DEPTH = LENT OCCURE	O YE	ARS 0 FEE (X1000	ANGLE	CLASS	(DEG A	ZIMUTH) = 18	0.0 TION		
HEIGHT(FEET)					ERIOD(S				-		TOTAL
	0.0- 1.	0- 1.9	2.0-					.0- 8 7.9	.0- 8.9	9.0- LONGER	
0:50 - 0:49 0:50 - 0:93	. 2	2611	3377 3040	436		•		•	•	•	5988 3476 365
1.00 - 1.49 1.50 - 1.53	:	:	•	436 375	·	:	:	:	:	:	365
2.00 - 2.49	:	:	:	•	í	:	:	:	:	:	į
3.00 - 3.49	:	:	:	:	:	:	:	:	:	:	ŏ
4:50 - 4:49	:	:	:	:	:	:	:	:	:	:	Ŏ
4150 - 4199 5.00 - GPEATER	•				:	•	:	•	•	:	0
TOTAL		2611	6417	837	4	0	0	0	0	0	
AVERAGE HS	S(FT) = 0.4	•7	LARGES	IT HS(F	T) = 2.	08 A	NGLE C	LASS X	= 9	.9	
STAT HATE	TION 21 2 PR DEPTH = ENT OCCURR	O YE	ARS O FFF	TANGLE	CLASS	(DEG A	ZIMUTH) = 20	2.5		
PEPC	ENTOCCURR	ENCE	(X100ō) OF H	EIGHT A	ND PER	IOD BY	DIREC	TICN		
HEIGHT(FEET)				F	ERIOD(S	ECCHOS	• •				TOTAL
	0.0- 1. 0.9	0-		3.0-	4.0- 5	.0- 6	.0- 7	·0- 8	.0- 8.9	9.0- LONGER	
0.50 - 0.49 0.50 - 0.59	:	:	2200 918	924 549	:	:	•	:	:	•	2200 1642
1.00 - 1.49 1.50 - 1.99	:	•	:	549 10	15	:	•		•	•	549
2.00 - 2.49	•	•	•		1 <u>5</u> 3		:	÷	•	:	3
3.00 - 3.49	:	:	:	:	:	:	:	:	:	:	ŏ
4.00 - 4.49	:	:	:	:	:	:	:	:	:	:	ŏ
4.50 - 4.69 5.00 - GREATER TOTAL			7116	1403			:	:			ŏ
	U S(FT) = 0.6	_ '	3118	1483	18 T) = 2.		O NGLE C			.6	
	TON 21 2 2 DEPTH = ENT CCCURR	0 YE 12.50 ENCE	ARS D FEE (X1000	TANGLE) OF H	CLASS EIGHT A ERIOD(S	(DEG A ND FER ECONDS)				TOTAL
STAT HATE PERC		0 YE 12.50 ENCE	ARS D FEE (X1000	TANGLE) OF H	CLASS EIGHT A ERIOD(S	(DEG A ND FER ECONDS)			9.0- LONGER	TOTAL
STAT HATE PERC	TON 21 2 POEPTH = ENT OCCURR 0.0- 1.	0 YE 12.50 ENCE	ARS 0 FEE (X1000	ANGLE OF H	CLASS EIGHT A ERIOD(S	(DEG A ND FER ECONDS)			9.0- Longer	TOTAL
STAT HATE PERC		0 YE 12.50 ENCE	ARS D FEE (X1000	ANGLE OF H	CLASS EIGHT A ERIOD(S 4.0- 5	(DEG A ND FER ECONDS)			9.0- LONGER :	TOTAL 809 2483
STAT HATE PERC		0 YE 12.50 ENCE	ARS 0 FEE (X1000	TANGLE) OF H	CLASS EIGHT A ERIOD(S	(DEG A ND FER ECONDS)			9.0- LONGER : :	TOTAL 8099 24893 12678
STAT HATE PERC		0 YE 12.50 ENCE	ARS 0 FEE (X1000	ANGLE OF H	CLASS EIGHT A ERIOD(S 4.0- 5	(DEG A ND FER ECONDS)			9.0- LONGER : : :	TOTAL 8099 24867 12678 1830
STAT HATE PERC		0 YE 12.50 ENCE	ARS 0 FEE (X1000	ANGLE OF H	CLASS EIGHT A ERIOD(S 4.0- 5	(DEG A ND FER ECONDS)			9.0- LONGER : : : :	TOTAL 8099 242678 122 133000
STAT HATE PERC HEIGHT(FEET) 0.9499 0.		0 YE 12.50 ENCE	ARS 0 FEE (X1000	ANGLE OF H	CLASS EIGHT A ERIOD(S 4.0- 5	(DEG A ND FER ECONDS)			9.0- LONGER : : : : :	TOTAL 80993300000 24222 1222
STAT PERC HEIGHT(FEET) 0.500		0 YE 12.50 ENCE	ARS 0 FEE (X1000	ANGLE OF H	CLASS EIGHT A ERIOD(S 4.0- 5	(DEG A ND FER ECONDS)			9.0- LOHGER : : : : : : : :	TOTAL 80993300000 24222 122
STATE PERCONSTRUCTION OF THE IGHT (FEET)	0.0- 1. 0.9 : : : : : :	0 YEA	ARS (X1000 2.0- 2.9 809	ANGLE T OF H P 3.0-9 2489 338	CLASS EIGHT A ERIOD(S 4.0- 5 4.9- 5 2.5 8	(DEG A ND FER ECONDS .0~ 6)	0- 8	.0-9		TOTAL 80993300000 24222 1322 13200000
STAT HATE HEIGHT(FEET) 0.50 - 0.49 0.500 - 11.49 11.500 - 12.49 22.500 - 34.49 24.500 - 44.99 25.500 - 44.99 26.500 - 44.99 27.500 - 44.90 27.500 - 44.90 27	0.0- 1. 0.9	0-9	ARS 0 X1000 2.0- 809 809 LARGES	ANGLE T) OF H P 3.0-9 2489 333 2487 T HS(F	CLASS EIGHT A ERICO(S 4.0- 5 4.0- 5 2.78 8 8 1211 T) = 2.	(DEG A ND FER ECONDS .0~ 6 10 3 13 99 A) .0- 7 6.9	.0- 8	.0- 8.9		TOTAL 0993300000 2422 12 12 12 12 12 12 12 12 12 12 12 12 1
STAT HATE HEIGHT(FEET) 0.50 - 0.49 0.500 - 11.49 11.500 - 12.49 22.500 - 34.49 24.500 - 34.99 25.500 - 4.99 25.500 - 4.99 26.500 - 4.99 27.500 - 4.9	0.0- 1. 0.9 : : : : : :	0-9	ARS 0 X1000 2.0- 809 809 LARGES	ANGLE T) OF H P 3.0-9 2489 333 2487 T HS(F	CLASS EIGHT A ERICO(S 4.0- 5 4.0- 5 2.78 8 8 1211 T) = 2.	(DEG A ND FER ECONDS .0~ 6 10 3 13 99 A) .0- 7 6.9	.0- 8	.0- 8.9		TOTAL 80993300000 2122 100000000000000000000000000
STAT HATE HEIGHT(FEET) 0.50 - 0.49 0.500 - 11.49 11.500 - 12.49 22.500 - 34.49 24.500 - 34.99 25.500 - 4.99 25.500 - 4.99 26.500 - 4.99 27.500 - 4.9	0.0- 1. 0.9	0-9	ARS 0 X1000 2.0- 809 809 LARGES	ANGLE T OF H P 3.0-9 2489 338 2827 T HS(F	CLASS EIGHT A ERICO(S 4.0- 5 4.0- 5 2.78 8 8 1211 T) = 2.	(DEG A ND FER ECCHDS 6 5.9 10 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4) .0- 7 6.9	.0- 8	.0- 8.9		TOTAL 809933000000000000000000000000000000000
STAT PERC HEIGHT (FEET) 0.50 - 0.49 0.50 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 4.499 1.500	0.0- 1. 0.9	O YEST	ARS (X1000 2.0- 809 809 LARGES	ANGLE T OF H P 3.0-9 2489 338 2827 T HS(F	CLASS EIGHT A ERIOD(S 4.0-5 278 278 278 121i T) = 2. CLASS EIGHT A ERIOD(S	(DEG A ND FER ECONDS 6 5 9 A A COMPER ECONDS) .0- 7 6.9	.0- 8 7.9 	.0-9 		99338300000 84671 212 212
STAT PERC HEIGHT (FEET) 0.50 - 0.49 0.50 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 4.499 1.500	0.0- 1. 0.9 	O YEST	ARS (X1000 2.0- 809 809 LARGES	ANGLE T) OF H P 3.0-9 2489 333 2827 T HS(F T ANGLE T) OF HI P	CLASS EIGHT A ERIOD(S 4.0-5 278 278 278 121i T) = 2. CLASS EIGHT A ERIOD(S	(DEG A ND FER ECONDS 6 5 9 A A COMPER ECONDS) .0- 7 6.9	.0- 8 7.9 	.0-9 		809993830000 242673830000 TOTAL
STAT PERC HEIGHT (FEET) 0.50 - 0.49 0.50 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 4.499 1.500	0.0- 1. 0.9 	O YEST	ARS (X1000 2.0- 809 809 LARGES	ANGLE T OF H P 3.0-9 2489 338 2827 T HS(F	CLASS EIGHT A ERIOD(S 4.0-5 278 278 278 121i T) = 2. CLASS EIGHT A ERIOD(S	(DEG A ND FER ECONDS 6 5 9 A A COMPER ECONDS) .0- 7 6.9	.0- 8 7.9 	.0-9 		809993830000 242673830000 TOTAL
STAT PERC HEIGHT (FEET) 0.50 - 0.49 0.50 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 4.499 1.500	0.0- 1. 0.9 	O YEST	ARS (X1000 2.0- 809 809 LARGES	ANGLE T) OF H P 3.0-9 2489 333 2827 T HS(F T ANGLE T) OF HI P	CLASS EIGHT A ERIOD(S 4.0-5 278 278 278 121i T) = 2. CLASS EIGHT A ERIOD(S	(DEG A ND FER ECONDS 6 5 9 A A COMPER ECONDS) .0- 7 6.9	.0- 8 7.9 	.0-9 		809993830000 242673830000 TOTAL
STAT PERC HEIGHT (FEET) 0.50 - 0.49 0.50 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 4.499 1.500	0.0- 1. 0.9 	O YEST	ARS (X1000 2.0- 809 809 LARGES	ANGLE T) OF H P 3.0-9 2489 333 2827 T HS(F T ANGLE T) OF HI P	CLASS EIGHT A ERIOD(S 4.0-5 278 278 278 121i T) = 2. CLASS EIGHT A ERIOD(S	(DEG A ND FER ECONDS 6 5 9 A A COMPER ECONDS) .0- 7 6.9	.0- 8 7.9 	.0-9 		809993830000 242673830000 TOTAL
STAT PERC HEIGHT (FEET) 0.50 - 0.49 0.50 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 4.499 1.500	0.0- 1. 0.9 	O YEST	ARS (X1000 2.0- 809 809 LARGES	ANGLE T) OF H P 3.0-9 2489 333 2827 T HS(F T ANGLE T) OF HI P	CLASS EIGHT A ERIOD(S 4.0-5 278 278 278 121i T) = 2. CLASS EIGHT A ERIOD(S	(DEG A ND FER ECONDS 6 5 9 A A COMPER ECONDS) .0- 7 6.9	.0- 8 7.9 	.0-9 		809993830000 242673830000 TOTAL
STAT PERC HEIGHT (FEET) 0.50 - 0.49 0.50 - 10.499 1.500 - 10.499 1.500 - 10.499 1.500 - 4.499 1.500	0.0- 1. 0.9 	O YEST	ARS (X1000 2.0- 809 809 LARGES	ANGLE T) OF H 3.0-9 2489 3.3 2827 T HS(F T) OF H 1047 1331	CLASS EIGHT A ERIOD(S 4.0-9 278 121i T) = 2. CLASS EIGHT A ERIOD(S 4.0-9 378 378 378 378 378 378 378 378 378 378	(DEG A ND FER ECONDS 6 5 9 A A COMPER ECONDS) .0- 7 6.9	.0- 8 7.9 	.0-9 		80999 24267383 0000 TOTAL
STATE STATE STATE STATE STATE PER HEIGHT (FEET)	0.0- 1. 0.0- 1. 0.0- 1. 0.0- 1. 10N 21 = 2 P DE PTH = 2 ENT OCCURR 0.0- 1.	0 2 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	ARS FEED 2.0-9 809 LARGES ARS FEED X1000 2.0-9 3	ANGLE T) OF H P 3.0-9 2489 333 2827 T HS(F T ANGLE T OF HI 1507 1507 1507 1507	CLASS EIGHT A ERIOD(S 4.0-5 278 278 278 121i T) = 2. CLASS EIGHT A ERIOD(S	(DEG A RECONDS 6 13 A A A A A A ECONDS) .0- 7 6.9 NGLE C ZINUTH IOD BY) .0- 7 6.9	0-98 0-98 0 X	.0-9 .0-9 .0-9	9.0- LONGER	99338300000 84822 84822

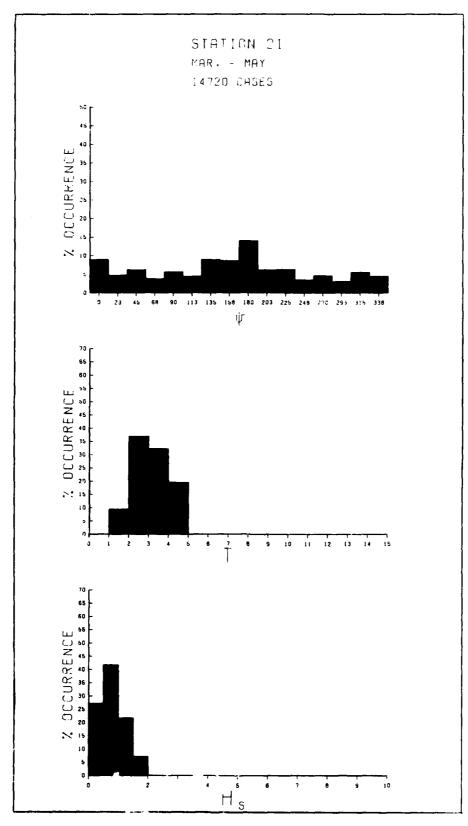
	ION 21 20 R DEPTH = 1 ENT OCCURRE	YEARS 250 FE NCE(X100) = 27 DIREC	0.0 TION		T 0711
HEIGHT(FEET)	0.0- 1.9	- 2.0- 1.9 2.9		ERIOD(S 4.0-9 5			.0- 8 7.9	.0- 9	. 0 - LONGER	TOTAL
- 00 - 499 - 11 - 499 - 12 - 499 - 12 - 499 - 12 - 499 - 499		. 261 	2997 932 : : : :	592 296 35					: : : : :	2672465 26723 26723 26722 2672
AVERAGE HS	(FT) = 0.95	LARGE	ST HS(F	T) = 2.	37 A	NGLE C	LA55 %	= 5.		
STAT WATE PERC HEIGHT(FEET)	ION 21 20 R DEPIH = 1 ENT OCCURRE	YEARS 2.50 FE NCE(X100		CLASS EIGHT A) = 29 DIREC	2.5 TION		TOTAL
MCZOMICI EZI	0.0- 1.0	2.0-					.g 8	.0 9	0-	IOIAL
0.49 - 0.49 - 0.149 - 0.149 - 1.49 - 1.50 - 1.49 - 1.40 - 1.40 - 1.40 - 1.40 - 1.40 - 1.40 - 1.40 - 1.40 - 1.40 -	0.9 1 1	. 123 : : : : : : : : : : : : : : : : : : :	1813 335 	4.9 6456 232	8	6.9		: : : : :		18952 18952
STAT Wate Perc Height(feet)	ION 21 20 R DEPTH = 1 ENT OCCURRE	YEARS 250 FE NCE(X100		CLASS EIGHT AI ERICD(S) = 31 DIREC	5.0 TION		TOTAL
			P	ERICD(S	ECONDS)			0- LONGER	TOTAL
	ION 21 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0		P	ERICD(S	ECONDS) .0- 7 6.9 7			O- LONGER : : : : : : : : :	TOTAL 5376545000000 2177
HEIGHT(FEET) 0.49 0.500 - 1.49	0.0- 1.0 0.9 1 	2.0- .9 2.9 . 251 	2830 2830 994 : : : : : : : : : : : : : : : : : :	ERICD(S) 4.0-, 5 793 756 63 1612 T) = 2.6	65.9 65.9 65.9 65.9) .0- 7	0- 8 7-9	.0- 9 1 8.9 1	O- LONGER	251 2530 1756 764
HEIGHT(FEET) 0.49 0.500 - 1.49		2.0- .9 2.9 . 251 	2830 994 : : : : : : : : : : : : : : : : : :	ERICD(S) 4.0-, 5 793 756 63 1612 T) = 2.6	ECCHIDS .0- 6 .5- 9) .0- 7 6.9 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	.0- 8 7.9 	.0- 9 1	O- LONGER : : : : : : : 0	251 2530 1756 764
HEIGHT(FEET) 0.499 0.500 - 199 0.500 - 199 0.500 - 199 0.500 - 199 0.500 - 199 0.700 - 44	0.0- 1.0 0.9 1 	2.0- .9 2.9 . 251 	2830 994 : : : : : : : : : : : : : : : : : :	ERICD(S) 4.0-9 5 793 756 63 1612 T) = 2.6 CLASS (ECONDS) .0- 7 .6.9	.0- 8 7.9 	.0- 9 8.9 1	O- CONGER : : : : : : : : : : : : :	287-756 287-756 287-77 701AL
HEIGHT(FEET) 0.499 0.500 - 199 0.500 - 199 0.500 - 199 0.500 - 199 0.500 - 199 0.700 - 44	0.0- 1.0 0.9 1 	2.0-9 .251 	2830 994 : : : : : : : : : : : : : : : : : :	ERICD(S) 4.0-9 5 793 756 63 1612 T) = 2.0 CLASS (EIGHT AN	ECONDS) .0- 7 .6.9	.0- 8 7.9 	.0- 9 8.9 1		10764500000 2877 28177

WATER Perce	DEPTH NT OCCL	ATION RRENCI	21 50 FEI E(X100	20 YEA	ARS Eight A	FOR ALL ND PERI	DIRE OD FO	CTIONS R ALL	DIRECT	TIONS	
HEIGHT(FEET)				1	PERIOD	SECONDS)				TOTAL
	0.0-	1.0-	2.0-	3.0-9	4.0-9	5.0-, 6	·6.9	7.0- 7.9	8.8-9	OHGER	
99999999999999999999999999999999999999	•	1115		53 2660 881 	1189 609 31	: 12 1 : :	: : : : :				244003100000 137014 19006 1940
TOTAL AVE HS(FT)	•	LAR	GEST H		= 2.99	TOTAL	. CASI	ES =	584	40	

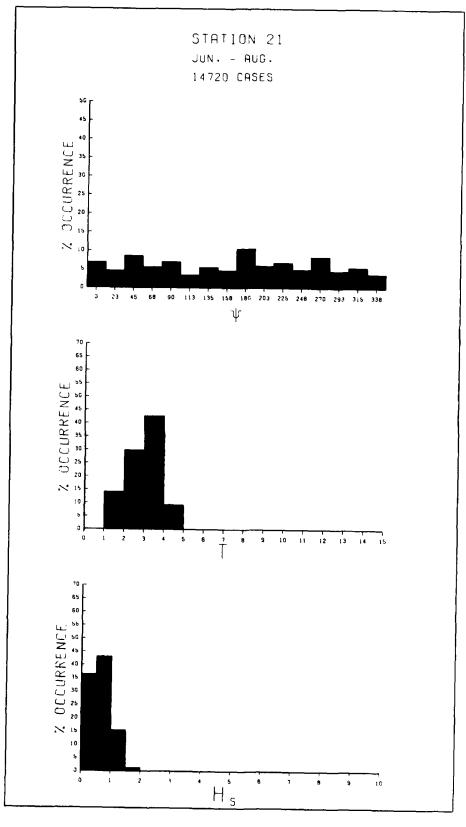


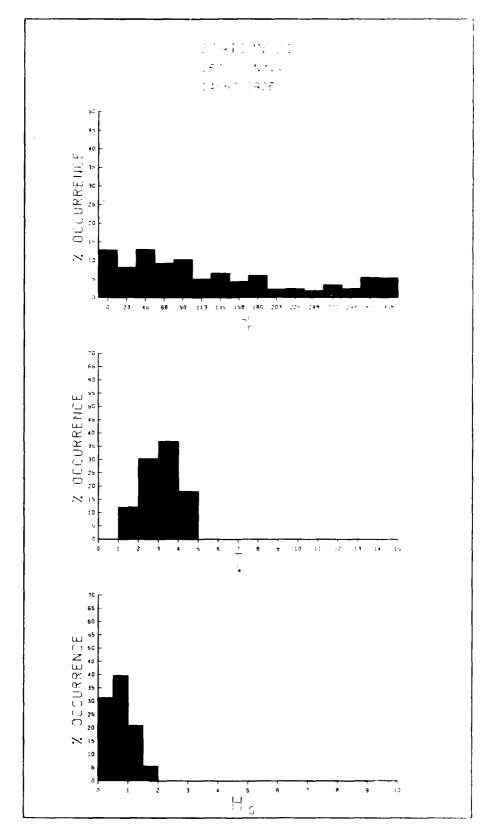


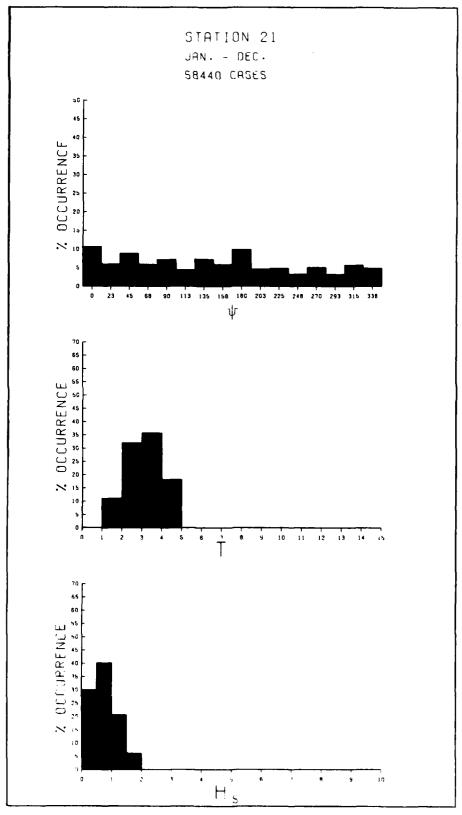
E301



E302







E305

MEAN HS(FEET) BY MONTH AND YEAR STATION 21

MONTH

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1958 1958 1961 1962 1964 1966 1966 1966 1966	JAN 0.9 0.7 0.9 1.0 1.0 0.8 0.9 1.0 0.8	70.7 1.0 1.0 1.1 0.9 0.9 1.1 0.9	0.7 0.7 0.9 1.0 1.1 0.7 1.0 1.1 0.9	0.7 0.6 0.9 0.8 0.8 0.7 0.9 0.7 0.7	0.5 0.6 0.8 0.7 0.8 0.8 0.7 0.7 0.7	JUN 0.6 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7	JUL 0.66 0.66 0.68 0.7 0.6 0.7 0.6 0.7	0.5 0.7 0.6 0.7 0.5 0.7 0.6 0.7 0.6 0.7	0.6 0.7 0.8 0.8 0.5 0.8 0.7 0.6 0.6 0.7	0.6 0.9 1.0 0.7 0.7 0.5 7 0.6 0.7	0.7 0.8 0.9 1.0 0.8 0.9 0.8 0.7 0.8	DEC 0.6 0.7 1.1 0.9 0.9 0.9 1.1 0.8 0.8 0.8	MEAN 0.6 0.7 0.8 0.9 0.9 0.8 0.8 0.8
1970 1971 1972 1973 1974	0.9 0.6 0.8 0.9	0.8 0.9 0.7 0.9	0.8 1.0 0.7 0.7	0.7 0.8 0.7 0.8	0.6 0.8 0.8 0.8	0.6 0.7 0.8 0.6 0.7	0.6 0.7 0.7 0.6 0.6	0.5 0.8 0.7 0.6 0.5	0.6 0.6 0.5 0.6 0.7	0.8 0.7 0.7 0.7	0.8 0.8 0.9 0.6 0.7	0.8 0.7 0.8 0.8	0.7 0.8 0.7 0.7
1975 MFAN	0.7	0.7	0.9	0.7	0.5	0.6	0.6	0.4	0.7	0.7	0.6	0.7	0.6

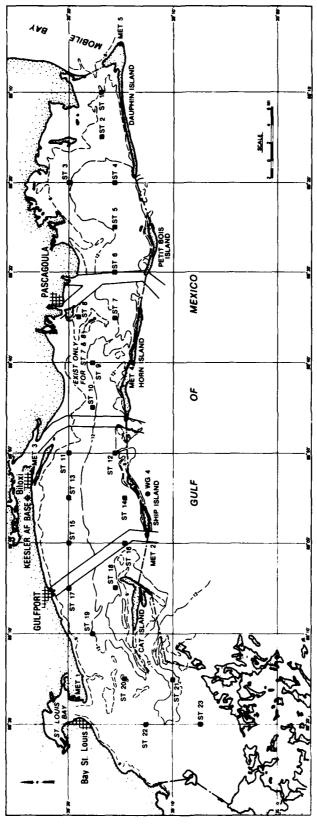
LARGEST HS(FEET) BY MONTH AND YEAR

STATION 21

MONTH

	JAN	FEB	MAR	APR	MAY	HUL	JUL	AUG	SEP	OCT	NOV	DEC
YEAR 1956 1957 1958 1960 1961 1963 1964 1966 19667	JAN 1.77 22.33 1.94 22.00 21.9	FEB 1.87 22.10 23.04 20.11 20.12 20.12 20.11 20.	MAR 1.88 1.72 2.32 2.51 2.00 2.00 1.9	APR 1.88 1.00 2.24 1.88 2.02 2.88 1.88	1.7 1.8 1.9 2.1 2.0 1.7 1.7 2.0 2.1	1.4 1.8 1.8 1.7 1.7 1.6 2.0 1.8 1.6	JUL 1.7 1.5 1.6 2.0 1.6 1.7 1.6 1.7	1.2 1.7 1.8 1.6 1.4 1.5 1.8	2.4 1.7 2.4 2.1 2.0 1.7 1.8 1.6 1.6	1.7 1.7 2.4 2.9 2.4 1.9 2.1 2.7 2.7 1.6	NOV 1.7 2.13 2.5 2.0 2.0 1.9 2.0 1.9 2.0 1.9	DEC 1.6 2.1 2.6 2.3 2.8 2.3 2.8 2.3 2.8 2.9
1969 1970	2.0	2.0	2.0	1.9	1.8	1.8	1.6	2.5	1.7	1.8	2.0	1.8
1971 1972	1.7	2.1	2.0	2.0	2.0	1.7	1.6	1.7	1.8	1.6	1.9	1.9
1973 1974 1975	1.8 1.8 1.9	1.8 2.0 1.8	2.0 2.4 1.8	1.8 1.8 1.8	2.0 1.7 1.6	1.4 1.8 1.5	1.4 1.6 1.6	1.6 1.4 1.4	1.7 2.2 2.1	1.7 1.8 1.6	1.8 1.8 1.8	1.9 1.8 1.9

LARGEST HS(FEET) FOR STATION 21 = 3.0



E307

STAT HATE PERCI HEIGHT(FEET)	ION 22 SE R DEPTH = 1 ENT OCCURRE	ASON 1 1 00 FEI NCE(X100		CLASS			f)= (DIRECT). TI O N		TOTAL
	0.0- 1.0	3.0-				-	.0- 8. 7.9	0- 9 8.9	.0- LONGER	
99999999999999999999999999999999999999	:	2493	4702 3760	: 567 : :	•	•	:	•	•	2493 7021 3766 000 000
5.00 – GRÉÁTER TOTAL	Ö	0 4812	8462	567	Ö	Ö	Ö	Ġ	Ö	ŏ
AVERAGE HS	(FT) = 0.82	LARGES	ST HS(FT) = 1.	94 AI	NGLE CI	LASS %	= 13.	В	
STATI WATER PERCI HEIGHT(FEET)	CON 22 SE R DEPTH = 1 ENT OCCURRE	ASON 1 1 00 FEI NCE(X100		CLASS			1)= 22 DIRECT	?.5 TION		TOTAL
	0.0- 1.0	- 3.0-a					.g- 8.	g-g 9	. 0- ! ONGED	1012
0.50 - 0.49 0.50 - 0.99 1.00 - 1.49 1.50 - 1.99		: 1177 : 734 : :	2576 1426	207 110	:	:		:	: :	1177 3310 1633 110
2.50 - 2.79 3.00 - 3.49 3.50 - 3.99 4.50 - 4.49 5.00 - GREATER	•		•	:	:	•	:	•	•	0000
AVERAGE HS		0 191i	4002 St HS(F1	317	Ö	Ö Ngle Ci	Ö	Ò	Ò	ŭ
STAT HATEF PERCI HEIGHT(FEET)	ION 22 SE POEPTH = 1 NT OCCURRE		ANGLE		(DEG .	AZIMUTH				TOTAL
	0.0- 1.0	- 3.0- 9 2.9	3.0- 4	.0- 5	.g- 6 5.9	.0- 7	0- 8. 7.9	0- 9 8.9	. 0 - LONGER	
0.50 - 0.49 0.50 - 1.499 1.50 - 1.499 2.500 - 2.499 2.500 - 2.499 2.500 - 3.499 2.500 - 3.499 3.600 - 4.99 4.50 - 4.99 4.50 - 4.84 TOTAL		· · · · · · · · · · · · · · · · · · ·	83 2957 851 	2929 921 	: 20 : : :	: : : : :		· · · · · · · · · · · · · · · · · · ·		85701600000000000000000000000000000000000
AVERAGE HS	FT) = 1.09	LARGES	T HS(FT) = 2.	26 AI	NGLE CI	ASS %	= 7.	8	
	ON 22 SE POEPTH = 1 NT OCCURRE	ASON 1 1.00 FEE NCE(X1000					1)=	7.5 TION		70741
HEIGHT(FEET)	0.0- 1.0	- 3.0-		RIOD(S			.9- 8.	Q 9	. 0- . 0-	TOTAL
99999999999999999999999999999999999999	•	. 6	159	505 62 2306 484	657 734	367 20	20 :			11652 1160 7973 2673 252 0000
5.00 - GREATER TOTAL AVERAGE HS	U	0 6	159 ST HS(FT		1391 90 AI	387 NGLE CI	20 .X 28A.	= 5.:	ó 3	0

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STATION 22 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 90.0 HATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                               TOTAL
HEIGHT(FEET)
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                   STATION 22 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 112.5 WATER DEPTH = 11:00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                               TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                   STATION 22 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 135.0 MATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.5- 6.0- 7.0- 8.0- 9.0-
LONGER
                   STATION 22 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 157.5 HATEP DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
         AVERAGE HS(FT) = 0.82
```

	ON 22 SE DEPTH = 1 NT OCCURRE	ASON 1 1 00 FEE NCE(X1000					H)= 180 DIRECT	ICH		
HEIGHT(FEET)	0.0- 1.0 0.9 1	- 3.0- .9 2.9		ERIOD(S 4.0- 5) .0- 7 6.9	.9-, 8.	g- <u>,</u> 9	0- LONGER	TOTAL
0.50 - 0.49		. 1170		4.7			1.4	•	·	1170
1:00 - 1:49	•	: :	4238 1018	727 900	:	:	:	:	:	1745 900
2.50 - 2.99 3.60 - 3.49	•		:	•	13	:	:	:	:	13
4.00 - 4.49 4.50 - 4.99	•	: :	:	:	:	:	:	:	:	ğ
5.00 - GREATER	ð	0 1170	5256	1717	25	Ö	Ö	Ö	Ġ	0
AVERAGE HS	FT) = 0.91	LARGES	ST HS(F	1) = 3.	11 A	NGLE C	LASS %	= 8.	2	
STATE	ON 22 SE DEPTH = 1 NT OCCURRE	ASON 1	ANGLI	E CLASS	(DEG	AZIMUTI	H)= 203	.5		
	NT OCCURRE	RCE (X100)					DIRECT	ION		70741
HEIGHT(FEET)	0.0- 1.0	- 3.0- .9 2.9		ERIOD(S 4.9 5			.0- 8. 7.9	0 9	O- LONGER	TOTAL
0 0.49	0.9 1	.9 2.9		4.9	5.9	6.9	7.9	8.9	LONGER	338
0.50 - 0.99 1.00 - 1.49 1.50 - 1.99	:	: :	1814 581	67 <u>i</u>	:	:	:	:	:	1814 1252 477
2.00 - 2.49 2.50 - 2.99 3.00 - 3.49	•	: :	•	62	13	•	•		•	62
3.50 - 3.99 4.00 - 4.49 4.50 - 4.49	:	: :	:	:	:	:	:	:		ŏ
4.50 - 4.99 5.00 - GREATER TOTAL	Ö	0 48	2685	1210	19	Ö	Ö	Ö	Ö	ŏ
AVERAGE HS(FT) = 0.99	LARGES	T HS(F)	r) = 3.	10 A	NGLE CI	LASS %	= 4.0	0	
									0	
	FT) = 0.99 ON 22 SE DEPTH = 1 HT OCCURRE								0	
	ON 22 SE DEPTH = I HT OCCURRE	ASON 1 1.00 FEE	ANGLE TOF HI	E CLASS EIGHT A ERIOD(S	(DEG A	AZIMUTI IOD BY)	1)= 225 DIRECT	.0 ION		TOTAL
STATI WATER PERCE	ON 22 SE DEPTH = I HT OCCURRE	ASON 1 1.00 FEE NCE(X1000	ANGLE TOF HI	E CLASS EIGHT A ERIOD(S	(DEG A	AZIMUTI IOD BY)	1)= 225 DIRECT	.0 ION		TOTAL
STATI WATER PERCE	ON 22 SE DEPTH = I HT OCCURRE	ASON 1 1.00 FEE	ANGLE TOF HI	E CLASS EIGHT A ERIOD(S	(DEG A	AZIMUTI IOD BY)	1)= 225 DIRECT	.0 ION		TOTAL 429 1980 1260
STATI WATER PERCE	ON 22 SE DEPTH = I HT OCCURRE	ASON 1 1.00 FEE NCE(X1000	ANGLE 3) OF HI PI 3.0-	E CLASS EIGHT A ERIOD(S	(DEG A	AZIMUTI IOD BY)	1)= 225 DIRECT	.0 ION		TOTAL 1980 1980 1260 3266
STATI WATER PERCE	ON 22 SE DEPTH = I HT OCCURRE	ASON 1 1.00 FEE NCE(X1000	ANGLE 3) OF HI PI 3.0-	E CLASS EIGHT A ERIOD(S	(DEG A	AZIMUTI IOD BY)	1)= 225 DIRECT	.0 ION		TOTAL 429 1980 1260 3466 00
STATI WATER PERCE HEIGHT(FEET) 0.49 0.500 - 20.49 1.499 1.500 - 20.499 2.500 - 3.499 4.500 - 3.499 4.500 - 4.499 5.600 - 4.499 5.600 - 4.499 5.600 - 4.499 7.600 - 4.6864 7.600 - 4.6864	ON 22 SE DEPTH = I HT OCCURRE	ASON 1 1.00 FEE 1.00 FEE 1.00 FEE 2.9 2.9 429 429	ANGLE TOF HI PI 3.9- 1980	E CLASS EIGHT A ERIOD(S 4.9-95 4.9-95 346 13	(DEG /	AZIMUTI IOD BY)	1)= 225 DIRECT	.0 ION		TOTAL 429 1980 1346 266 000 000
STATI WATER PERCE	ON 22 SE DEPTH = 1 NT OCCURRED 0.0- 1.0	ASON 100	ANGLE TOF HI PI 3.0-9 1980 630	E CLASS EIGHT A ERIOD(S 4.0-95 630 346 989	(DEG / ND PER: ECONDS	AZIMUTHIOD BY	1)= 225 DIRECT	0- 9 8-9	LONGER	TOTAL 429 1980 1266 3466 000 0
STATI WATER HEIGHT (FEET) 0.49 0.500 - 1.99 1.000 - 2.49 2.000 - 3.49 2.500 - 3.49 4.500 - 4.49 4.500 - 4.49 5.00 - GREATER TOTAL	ON 22 SE DEPTH = 1 NT OCCURRED 0.0- 1.0	ASON 100	ANGLE TOF HI PI 3.0-9 1980 630	E CLASS EIGHT A ERIOD(S 4.0-95 630 346 989	(DEG / ND PER: ECONDS	AZIMUTHIOD BY	H)= 225 DIRECT -0- 8.	0- 9 8-9	LONGER	TOTAL 429 1980 1246 00000
STATI WATER HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.99 1.50 - 3.49 1.50 - 3.49 1.50 - 4.99 1.50 ON 22 SEI OEPTH = 1:11 OCCURRENT 0.0- 1.0- 0.9 1	ASON 1 1000 FEE NICE (X1000 - 3.0- .9 2.9 . 429 	ANGLE PI 3.0- 6 3.9- 6	E CLASS EIGHT A ERIOD(S 4.0- 5	(DEG AND PER: ECONDS .0- 6	AZIMUTH IOD BY) .0- 7. 6.9	H)= 225 DIRECT .0- 8	0- 9 8-9	LONGER	TOTAL 429 1980 12346 000 0	
STATI WATER HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.99 1.50 - 3.49 1.50 - 3.49 1.50 - 4.99 1.50 ON 22 SE DEPTH = 1 NT OCCURRED 0.0- 1.0	ASON 1 1000 FEE NICE (X1000 - 3.0- .9 2.9 . 429 	ANGLE 3.0-9 1980 630 2610 ET HS(F)	E CLASS EIGHT A ERIOD(S 4.0- 5	(DEG /	AZIMUTH IOD BY) .0- 7 6.9	H)= 225 DIRECT .0- 8	0- 9 8-9	LONGER	TOTAL 429 1980 1260 3466 00 00 00 TOTAL	
STATI WATER PEPCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.99 1.99 1.000 - 1.99 1.00	ON 22 SEI OEPTH = 1:11 OCCURRENT 0.0- 1.0- 0.9 1	ASON 1 100 1	ANGLE 3.0-9 1980 630 2610 ST HS(F)	E CLASS EIGHT A ERIOD(S 4.0-9 630 346 13 989 T) = 2. E CLASS EIGHT A ERIOD(S	(DEG AND PER ECONDS	AZIMUTH IOD BY) .0- 7 .6.9	H)= 225 DIRECT -0- 87.9	0- 9 8.9 	LONGER : : : : : : d	42800 42800 19242 1924 1924
STATI WATER PEPCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.99 1.99 1.000 - 1.99 1.00	ON 22 SE. OEPTH = 1: O.0- 1.0 O.9 1 FT) = 0.90 ON 22 SE. DEPTH = 1: NT OCCURRE	ASON 1 100 1	ANGLE 3.0-9 1980 630 2610 ST HS(F) ANGLE PE 3.0-9	E CLASS EIGHT A ERIOD(S 4.0- 5 4.0- 5 4.0- 5 4.0- 5 ECLASS EIGHT A ERIOD(S 4.0- 5	(DEG AND PER ECONDS	AZIMUTH IOD BY) .0- 7 .6.9	H)= 225 DIRECT -0- 87.9	0- 9 8.9 	LONGER : : : : : : d	1980 1980 1260 266 00 00 00
STATI WATER PEPCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.99 1.99 1.000 - 1.99 1.00	ON 22 SE. OEPTH = 1: O.0- 1.0 O.9 1 FT) = 0.90 ON 22 SE. DEPTH = 1: NT OCCURRE	ASON 1	ANGLE 3.0-9 1980 630 2610 ST HS(F)	E CLASS EIGHT A ERIOD(S 4.0-9 630 346 13 989 T) = 2. E CLASS EIGHT A ERIOD(S	(DEG AND PER ECONDS	AZIMUTH IOD BY) .0- 7 .6.9	H)= 225 DIRECT -0- 87.9	0- 9 8.9 	LONGER : : : : : : d	1980 1980 1260 266 00 00 00
STATI WATER PEPCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.99 1.99 1.000 - 1.99 1.00	ON 22 SE. OEPTH = 1: O.0- 1.0 O.9 1 FT) = 0.90 ON 22 SE. DEPTH = 1: NT OCCURRE	ASON 1	ANGLE 3.0-9 1980 630 2610 ST HS(F) ANGLE PE 3.0-9	E CLASS EIGHT A ERIOD(S 4.0- 5 4.0- 5 4.0- 5 4.0- 5 ECLASS EIGHT A ERIOD(S 4.0- 5	(DEG AND PER ECONDS	AZIMUTH IOD BY) .0- 7 .6.9	H)= 225 DIRECT -0- 87.9	0- 9 8.9 	LONGER : : : : : : d	1980 1980 1260 266 00 00 00
STATI WATER PEPCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 0.49 1.99 1.99 1.000 - 1.99 1.00	ON 22 SE. OEPTH = 1: O.0- 1.0 O.9 1 FT) = 0.90 ON 22 SE. DEPTH = 1: NT OCCURRE	ASON 1	ANGLE 3.0-9 1980 630 2610 ST HS(F) ANGLE PE 3.0-9	E CLASS EIGHT A ERIOD(S 4.0- 5 4.0- 5 4.0- 5 4.0- 5 ECLASS EIGHT A ERIOD(S 4.0- 5	(DEG AND PER ECONDS	AZIMUTH IOD BY) .0- 7 .6.9	H)= 225 DIRECT -0- 87.9	0- 9 8.9 	LONGER : : : : : : d	42800 42800 19242 1924 1924

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STATION 22 SEASON 1 ANGLE CLASS (DEG AZIMUTH) = 270.0 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                      TOTAL
                         0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                STATION 22 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 292.5 WATER DEPTH = 11 00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                        0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                                         LARGEST HS(FT) = 1.80
               STATION 22 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 315.0 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                         PERIOD(SECONDS)
                                                                                                                     TOTAL
                        0.0-9 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
              STATION 22 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 337.5 HATER DEPTH = 1100 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                        PERIOD(SECONDS)
                                                                                                                    TOTAL
                       0.0-9 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
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WATER PERCE	DEPTH NT OCCU	ATION E II O RRENCE	22 0 FEE	SEASON OF HE	1 1 EIGHT /	FOR A	LL DIRE	ECTIONS R ALL [S VIRECT	IONS	
HEIGHT(FEET)				F	PERIOD	SECOND	S)				TOTAL
	0.0-	1.0-	3.0-	3.0-	4.2-9	5.0-	6.8-9	7.0- (3.8- ₉	9.0- LONGER	
0.50 - 0.49 1.50 - 1.49 2.50 - 2.49 2.50 - 2.49 2.50 - 3.49 2.50 - 3.49 4.50 - 4.49 4.50 - 4.69 5.00 - 4.49 4.50 - 4.69			1459 1050	76 3098 1523 	966 8033 248 	65 265 32 	; 70 4 ; ;	· · · · · · · · · · · · · · · · · · ·			159932720000 159932720000
AVE HS(FT)	= 0.89	LARG	EST H	5(FT) :	= 3.11	TOTA	L CASE	S = 14	440.		

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STATION 22 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 0. WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                PERIOD(SECONDS)
                                                                                                                                   TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
        AVERAGE HS(FT) = 0.72
                 STATION 22 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 22.5 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                   TOTAL
                           STATION 22 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 45.0 WATER DEPIH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                               PERIOD(SECONDS)
                                                                                                                                  TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                 STATION 22 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 67.5 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                  TOTAL
                           0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
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STAT Wate Perc	ION 22 S R DEPTH = ENT OCCURE	SEASO! 11.00 RENCE	N 2 0 FEE	ANGL	E CLASS	S (DEG AND PER	AZIMUT YE DOIS	H)= 9	0.0 TION		
HEIGHT(FEET)				F	ERIOD(SECONDS	3)				TOTAL
	0.0- 1	.0- 1.9	3.0-		4.0- 5	5.0- 6	5.0- 7	'.0- 8 7.9	·8-9	9.0- LONGER	
9:50 - 9:99	:	:	:	176	366 1447 1399	•	:	:	:	:	176 366
1:50 - 1:53	:	:	:	:	1399	1854 176		:	:	•	3253
2:50 - 2:99	:	:	:	:	•	176	271	•	:	•	447
3.50 - 3.99	:	:	:	:	:	:		:	:	:	Õ
4.50 - 4.49 5.00 - GPEATER	:	:	:	:	•	:	:	•	:	•	Ŏ
5.00 - GPEATER TOTAL	Ġ	Ò	Ġ	176	3212	2030	31 0	ò	Ó	Ò	Ū
AVERAGE HS	(FT) = 1.5	58 (LARGES	T HS(F	T) = 3.	.13	ANGLE C	LASS %	= 5	.7	
STAT WATE PERC HEIGHT(FEET)	ION 22 S P DEPTH = ENT OCCURR			F	E CLASS	AND PER	RIOD BY	DIREC	TION		TOTAL
	0.0- 1. 0.9	.0- : 1.9	3.0- 2.9	3.0-	4.0- 5	5.0- 6 5.9	5.0- 7 6.9	'.g- 8 7.9	.0- '	9.0- LONGER	
0 0.49	•	•	461 536		•		•	•			461
1.00 - 1.49	:	:	536	1739 1046	10 <u>8</u>	•	:	:	:	•	2275 1154
2:00 - 2:49	:	:	:	:	21/	:	:	:	:	:	217
2.50 - 2.99 3.00 - 3.49	:	:	:	•	•	:	:	:	:	•	Õ
3.50 - 3.99 4.00 - 4.49	:	:	:	:	•	:	:	:	:	•	Ŏ
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER TOTAL					•	•	•	•		•	0
	0		997	2785	345	0	0	0	0	0	
	: CT1 = C :	RA I	IADCES	T MELE	T) = 2.	.24 /	INGLE C	LASS %	= 4	.1	
AVERAGE HS	(() - U.C	,	LARGES	n nstr	., _,					-	
	ION 22 S R DEPTH = ENT OCCURR			ANGL	E CLASS EIGHT A	5 (DEG	AZIMUT	H)= 13	5.0	-	TOTAL
STAT HATE PERC	ION 22 S R DEPTH = ENT OCCURR	SEASON 11.00 RENCE(2 FEE (X1000	ANGL OF H	E CLASS EIGHT # ERIOD(S	G (DEG ND PER	AZIMUT	H)= 13 DIREC	5.0 TION		TOTAL
STAT HATE PERC		SEASON 11.00 RENCE(3 2 FEE X1000	ANGL OF H	E CLASS EIGHT # ERIOD(S	G (DEG ND PER	AZIMUT	H)= 13 DIREC	5.0 TION	9.0- LONGER	ŤOTAL
STAT HATE PERC	ION 22 S R DEPTH = ENT OCCURR	SEASON 11.00 RENCE(2 FEE (X1000	ANGL 7 OF H P 3.0-	E CLASS EIGHT # ERIOD(S	G (DEG ND PER	AZIMUT	H)= 13 DIREC	5.0 TION		TOTAL 930 4420
STAT HATE PERC	ION 22 S R DEPTH = ENT OCCURR	SEASON 11.00 RENCE(3 2 FEE X1000	ANGL OF H	E CLASS EIGHT # ERIOD(S	G (DEG ND PER	AZIMUT	H)= 13 DIREC	5.0 TION		70TAL 930 4450 2450 2502
STAT HATE PERC	ION 22 S R DEPTH = ENT OCCURR	SEASON 11.00 RENCE(3 2 FEE X1000	ANGL 7 OF H P 3.0-	E CLASS EIGHT # ERIOD(S	G (DEG ND PER	AZIMUT	H)= 13 DIREC	5.0 TION		707AL 930 4458 2458 2458 60
STAT HATE PERC	ION 22 S R DEPTH = ENT OCCURR	SEASON 11.00 RENCE(3 2 FEE X1000	ANGL 7 OF H P 3.0-	E CLASS EIGHT # ERIOD(S	G (DEG ND PER	AZIMUT	H)= 13 DIREC	5.0 TION		TOTAL 930 4458 2458 600
STATE HEIGHT (FEET) HEIGHT (FEET) 0.499999999999999999999999999999999999	ION 22 S R DEPTH = ENT OCCURR	SEASON 11.00 RENCE(3 2 FEE X1000	ANGL 7 OF H P 3.0-	E CLASS EIGHT # ERIOD(S	G (DEG ND PER	AZIMUT	H)= 13 DIREC	5.0 TION		TOTAL 93008 44508 256
STATE PERC PERC PERC PERC PERC PERC PERC PER	ION 22 S R DEPTH = ENT OCCURR	SEASON 11.00 RENCE(3 2 FEE X1000	ANGL 7 OF H P 3.0-	E CLASS EIGHT # ERIOD(S	G (DEG ND PER	AZIMUT	H)= 13 DIREC	5.0 TION		TOTAL 93000000000000000000000000000000000000
STATE HEIGHT(FEET) 0.4999	ION 22 S R DEPTH = ENT OCCURA 0.0- 1.	SEASON RENCEC	3.0- 930 781 ::	ANGL T OF H P 3.0- 3.09 3709 1399	E CLASS EIGHT # ERIODIS 4.0- 9 4.9 5 1059 61	GECONDS	AZIMUT	H)= 13 DIREC 7.0- 8	5.0 TION .0-9	0- LONGER : : : : : : :	70TAL 93000000000000000000000000000000000000
STATE PERC HEIGHT (FEET) 0.949999999999999999999999999999999999	ION 22 S R DEPTH = ENT OCCURA 0.0- 1.	SEASON RENCEC	7 2 FEE 0 X1000 3.0- 930 781 1711 LARGES	ANGL T OF H P 3.0- 3.09 3709 1399 5108 T HS(F	E CLASS EIGHT // ERIOD(S 4.0-9 1059 61 1622 T) = 2.	O (DEG AND PER SECONDS 5.0- 6 5.9 6 0 0 44 4 44 4 3 (DEG	AZIMUT	H)= 13 DIREC -0- 8 -7-9	5.0 TION .0-9	0- LONGER : : : : : : :	0080100000 79506 9445 42
STATE HATE HEIGHT (FEET) 0.499	ION 22 S R DEPTH = ENT OCCURR 0.0- 1.	SEASON RENCEC	3.0-9 930 781 1711 LARGES	ANGL T OF H P 3.0- 3.0- 3.0- 3.0- 1399 5108 T HS(F	E CLASS EIGHT // ERIOD(S 4.0-9 5 4.0-9 5 1059 61 1622 T) = 2. E CLASS EIGHT // ERIOD(S	O (DEG	AZIMUT	H)= 13 DIREC 2.0- 8 7.9 0 0 LASS X H)= 15	5.0 TION .0.9 .8.9 	9.0- LONGER	TOTAL 930 4458 256 600 000 TOTAL
STATE PERC HEIGHT (FEET) 0.949999999999999999999999999999999999	ION 22 S R DEPTH = ENT OCCURE 0.0- 1.	SEASON RENCEC	3.0-9 930 781 1711 LARGES	ANGL T OF H P 3.0- 3.0- 3.0- 3.0- 1399 5108 T HS(F	E CLASS EIGHT // ERIOD(S 4.0-9 5 4.0-9 5 1059 61 1622 T) = 2. E CLASS EIGHT // ERIOD(S	O (DEG	AZIMUT	H)= 13 DIREC 2.0- 8 7.9 0 0 LASS X H)= 15	5.0 TION .0.9 .8.9 	9.0- LONGER	0080100000 79506 9445 42
STATE PERC HEIGHT (FEET) 0.949999999999999999999999999999999999	ION 22 S R DEPTH = ENT OCCURR 0.0- 1.	SEASON RENCEC	3.0-9 930 781 1711 LARGES	ANGL T) OF H P 3.0- 3.09 3709 1399 5108 15 HS(F T ANGL T OF H P 3.0- 3.9	E CLASS EIGHT // ERIOD(S 4.0-9 5 4.0-9 5 1059 61 1622 T) = 2. E CLASS EIGHT // ERIOD(S	O (DEG	AZIMUT	H)= 13 DIREC 2.0- 8 7.9 0 0 LASS X H)= 15	5.0 TION .0.9 .8.9 	9.0- LONGER	0080100000 79506 9445 42
STATE PERC HEIGHT (FEET) 0.949999999999999999999999999999999999	ION 22 S R DEPTH = ENT OCCURR 0.0- 1.	SEASON RENCEC	3.0-9 930 781 1711 LARGES	ANGL T OF H P 3.0- 3.0- 3.0- 3.0- 1399 5108 T HS(F	E CLASS EIGHT // ERIOD(S 4.0-9 5 4.0-9 5 1059 61 1622 T) = 2. E CLASS EIGHT // ERIOD(S	O (DEG	AZIMUT	H)= 13 DIREC 2.0- 8 7.9 0 0 LASS X H)= 15	5.0 TION .0.9 .8.9 	9.0- LONGER	0080100000 79506 9445 42
STATE PERC HEIGHT (FEET) 0.949999999999999999999999999999999999	ION 22 S R DEPTH = ENT OCCURR 0.0- 1.	SEASON RENCEC	3.0-9 930 781 1711 LARGES	ANGL T) OF H P 3.0- 3.09 3709 1399 5108 15 HS(F T ANGL T OF H P 3.0- 3.9	E CLASS EIGHT // ERIOD(S 4.0-9 5 4.0-9 5 1059 61 1622 T) = 2. E CLASS EIGHT // ERIOD(S	O (DEG	AZIMUT	H)= 13 DIREC 2.0- 8 7.9 0 0 LASS X H)= 15	5.0 TION .0.9 .8.9 	9.0- LONGER	0080100000 79506 9445 42
STATE PERC HEIGHT (FEET) 0.949999999999999999999999999999999999	ION 22 S R DEPTH = ENT OCCURR 0.0- 1.	SEASON RENCEC	3.0-9 930 781 1711 LARGES	ANGL T) OF H P 3.0- 3.09 3709 1399 5108 15 HS(F T ANGL T OF H P 3.0- 3.9	E CLASS EIGHT // ERIOD(S 4.0-9 5 4.0-9 5 1059 61 1622 T) = 2. E CLASS EIGHT // ERIOD(S	O (DEG	AZIMUT	H)= 13 DIREC 2.0- 8 7.9 0 0 LASS X H)= 15	5.0 TION .0.9 .8.9 	9.0- LONGER	0080100000 79506 9445 42
STATE PERC HEIGHT (FEET) 0.949999999999999999999999999999999999	ION 22 S R DEPTH = ENT OCCURR 0.0- 1.	SEASON RENCEC	3.0-9 930 781 1711 LARGES	ANGL T) OF H P 3.0- 3.09 3709 1399 5108 15 HS(F T ANGL T OF H P 3.0- 3.9	E CLASS EIGHT // ERIOD(S 4.0-9 5 4.0-9 5 1059 61 1622 T) = 2. E CLASS EIGHT // ERIOD(S	O (DEG	AZIMUT	H)= 13 DIREC 2.0- 8 7.9 0 0 LASS X H)= 15	5.0 TION .0-9 .8-9 	9.0- LONGER	0080100000 79506 9445 42
STATE PERC HEIGHT (FEET) 0.949999999999999999999999999999999999	ION 22 S R DEPTH = ENT OCCURR 0.0- 1.	SEASON RENCEC	3.0-9 930 781 1711 LARGES	ANGL T) OF H P 3.0- 3.09 3709 1399 5108 15 HS(F T ANGL T OF H P 3.0- 3.9	E CLASS EIGHT // ERIOD(S 4.0-9 5 4.0-9 5 1059 61 1622 T) = 2. E CLASS EIGHT // ERIOD(S	O (DEG	AZIMUT	H)= 13 DIREC 2.0- 8 7.9 0 0 LASS X H)= 15	5.0 TION .0-9 .8-9 	9.0- LONGER	0080100000 79506 9445 42

0.0-0 1.0-0 3.0-0 3.0-0 3.0-0 5.0-0 7.0-0 8.0-0 9 10NGER 8:50 - 0.000		ION 22 SI R DEPTH = ENT OCCURRI	EASON 11.00 ENCE(X1	PEET OF				H)= 180 DIRECT).0 TON		
1677 1929 1677 1929 1598 1677 1929 1598 1673 1598 1673	HEIGHT(FEET)									_	TOTAL
100		0.0-9 1.	0- 3.0 1.9 2	.9 3.0	9 4.4.9	5.0- 6	6.9	7.9	8.9	ONGER	
AVERAGE HS(FT) = 0.97 LARGEST HS(FT) = 3.44 ANGLE CLASS % = 12.9 STATION = 22 SEASON 2	5.CO - GREATER	: : : : : :	•	198	1637						160377733.60000
HEIGHT(FEET)		(FT) = 0.9	7 LAR	GEST H	S(FT) = :	3.44 A	HGLE C	LASS %	= 12.9	•	
0.0 - 0.49					PERIOD	SECONDS	;)				TOTAL
1-50 - 1-29 1-50 -		0.0- 1.	1.9			5.0- 6	6.9	7.9	8.9	CHGER	
STATION 22 SEASON 2 ANGLE CLASS (DEG AZIMUTH) = 225.0 MATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION 0.0-1.0-3.0-3.0-3.0-5.0-6.0-7.0-8.0-9.0-9.0-000	5.00 - GREATER	: : : : : :	: : : :	•	. 61 61	: 13 13 : :	: : : :	: : : : :	· · · · · · · · · · · · · · · · · · ·	: : : : : :	8018-7300000 80107171 450-8 21
HEIGHT(FEET)		(FT) = 1.0	1 LAR	GEST H	5(FT) = 2	2.53 A	NGLE C	LASS %	= 5.6	3	
0.0-9 1.0-9 3.0-9 3.0-9 5.0-9 6.0-9 7.0-8.0-9 9.0-GER 0.50 - 0.49											
0.50 - 0.49	STAT Wate Perc	ION 22 S R DEPTH = ENT OCCURR	EASON 11.00 ENCE(X1	2 FEET 000) 0	NGLE CLAS	SS (DEG AND PER	AZIMUT	H)= 22! DIRECT	5.0 TION		
1.50 - 0.99					PERIOD	SECONDS	;)				TOTAL
STATION 22 SEASON 2 ANGLE CLASS (DEG AZIMUTH)= 247.5 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0-1.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0- 0.9 1.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER 0.50-0.49 855 903 1758 1.50-1.49 855 903 27 1 1758 1.50-1.49 855 903 27 1 1758 1.50-1.49 855 903 97 1 1758 1.50-1.49 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					PERIOD	SECONDS	;)			O- LONGER	TOTAL
HEIGHT(FEET) 0.0-1.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0-8.9 PLONGER 0.50-0.49			0- 3.0 1.9 3	- 3.03 60 260	PERIOD: - 4.0 9 4.9 - 9 5 1100 - 33 - 1100 - 1100	SECONDS	;)			O- LONGER : : : : : :	707AL 7676529 2676529 2676529
0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 10NGER 0.50 - 0.49	HEIGHT(FEET) 0.49 0.49 0.49 0.49 0.49 0.49 0.49 0.4	0.0- 1.	0- 3.0 1.9 7	- 3.0 60 260 10	PERIODO	5.0- 6	i) i.0- 7 6.9	.0- 8	.0- 9 8.9 (7676065529 261053 261053
0.50 - 0.49	HEIGHT(FEET) 0.49 0.49 0.99 1.500 - 1.99 1.500 - 1.99 1.500 - 1.99 1.500 - 4.99 1.	0.0~ 1.0 0.9	0- 3.0 1.9 7	-9 3.03 60 26 : 10 : : : : : : : : : : : : : : : : : : :	PERIODO - 4.0 9 4.9 76 1100 - 652 - 33	SECONDS 5.0- 6 6 6 2.38 A 59 (DEG AND PER		.0- 8. 7.9 	.0- 9 1		0652900000 767053 266 266
101AL 0 0 1/10 1285 /4 0 0 0 0	HEIGHT(FEET) 0.49 0.49 0.99 1.500 - 1.99 1.500 - 1.99 1.500 - 1.99 1.500 - 4.99 1.	0.0~ 1.0 0.9 (FT) = 0.9	0- 3.0 1.9 7 	- 3.0 60 26 10 60 36 60 36 GEST H	PERIODO - 4.0 9 4.9 76 1100 - 652 - 33	5.0- 6 5.0- 6 6 2.38 A 55 (DEG AND PER	ONGLE C	.0- 8. 7.9 0 LASS %	.0- 9 1		0652900000 767053 266 266
AVENAGE COLFIL - V./U LARGEDI DOLFIL - 1.70 AMBIF CIARR & 3.1	HEIGHT(FEET) 0.499	0.0~ 1.0 0.9 (FT) = 0.9	0- 3.0 1.9 7	- 3 . 0 . 60	PERIODO - 4.0 9 4.9 76 1100 - 652 - 33 - 1785 - 81 1785 - 81 1785 - 9 4.9 9	5.0- 6 5.0- 6 6 2.38 A 55 (DEG AND PER	ONGLE C	.0- 8. 7.9 0 LASS %	.0- 9 1		767052900000 7670529000000 7670529000000 7670529000000

	ION 22 S R DEPTH = ENT OCCURR	EASON 11.00 ERCE	2 X1000	ANGLE OF HE	CLASS	(DEG /	ZIMUTH	1)= 270 DIRECT	1.0 10N		
HEIGHT(FEET)	0.0- 1	۸_ ۶	· 0- ·		RIOD(SE			Λ_ Θ	n_ 0	٥	TOTAL
	0.0- 1.	1.9		3.9.4	.4.9	5.9	6.9	7.9	8.9	LÖNGER	
0.50 - 0.49 0.50 - 0.99 1.00 - 1.49	:	•	1786 1059	1066 489	:	:	:	:	:	:	1786 2125
1:50 - 1:33	:	:	:	489	6 i	:	:	:	:	:	767
2.50 - 2.99	•	:	•	:	•	•	•	•	•	•	ŏ
3.50 - 3.99 4.00 - 4.49	:	:	:	:	:	:		:	:	:	ŏ
4.50 - 4.99 5.00 - GREATER TOTAL											0
AVERAGE HS	0 (FT) = 0 6	. U	2845	1555 T HS(FT) = 1 7 61	0 '2 AH	U VSLE CI	455 %	= 4.!	5	
AVERAGE 113	(11) - 0.0	,, ,	LANGES	1 115(11	,		1322 01		- 4	•	
STAT	TON 22 S	E A SOL	J 2	ANGLE	CLASS	(DEC.	A 7 TMI ITL	41- 202			
ŅĀŢĖĮ PĒRCI	ION 22 S R DEPTH = ENT OCCURR	11.00) FEE	OF HE	IGHT AN	D PERI	COD BY	DIRECT	ION		
HEIGHT(FEET)					RIOD(SE						TOTAL
	0.0- 1. 0.9	. o :	5.9-	3.9 4	.0 5.	Q 6.	.0- 7.	.g- 8.	Q 9	0~ 0NGER	
0 0.49	0.9	1.7			7.7	J.7	0.7	7	J.7		11827 15278 300 000 000 000
0:50 - 0:39 1:00 - 1:49	:	:	1182	692 278	:	:		:		:	1527 278
1.50 - 1.99 2.00 - 2.49	•	•	:	:	33	•	:	:	:	:	33 0
2.50 - 2.99 3.00 - 3.49	•	:	:	:	:	:	:	:	:	:	0 0
3.50 - 3.99 4.00 - 4.49	:	:	:	:	:	:	:	:	:	:	Ŏ
4.00 - 4.49 5.00 - GREATER TOTAL	å	ò	2017	97å	33	Ó	Ò	ċ	ċ	.å	ŏ
AVERAGE HS	(FT) = 0.6	52 I		T HS(FT) = 1.8	57 AI	NGLE CI	LASS %	= 3.0	0	
QTAT	TON 99 5	E A S MA		ANCIE	T1 455	(DEC.	A TTMI ITL	/)= 7 16	: n		
STAT Wate Perc	ION 22 5 R DEPTH = ENT OCCURR	SEASON 11.00 RENCE	7 2 7 FEE 1 X1000	ANGLE	CLASS	(DEG /	AZIMUTH	()= 315 DIRECT	5.0 TION		
STAT Water Perci Height(feet)	ION 22 S R DEPTH = ENT OCCURR	SEASON 11.00 RENOF	2 FEE X1000		CLASS IGHT AN RIOD(SE			{)= 315 DIRECT	5.0 TON		TOTAL
				PE	RIOD(SE	CONDS)			. 0- . ONGER	TOTAL
	ION 22 S R DEPTH = ENT OCCURR 0.0-9 1.		3.0- 2.9	PE 3.0- 4 3.9	RIOD(SE	CONDS)			.0- LONGER	TOTAL 2160
				PE 3.0- 4 3.9	RIOD(SE	CONDS)			iO- LONGER :	TOTAL 2160 2316 863
			3.0- 2.9	PE	RIOD(SE	CONDS)			iO- Longer : :	2160 2316 863
			3.0- 2.9	PE 3.0- 4 3.9	RIOD(SE	CONDS)			LONGER : : : :	2160 2316 863
HEIGHT(FEET) 0.499 0.500 - 1.299 1.500 - 1.299 2.300 - 3.499			3.0- 2.9	PE 3.0- 4 3.9	RIOD(SE	CONDS)			LONGER : : : : : :	2160 2316 863
HEIGHT(FEET) 0.499 0.500 - 1.299 1.500 - 1.299 2.300 - 3.499			3.0- 2.9 2160 1691	PE 3.0- 4 3.9	RIOD(SE	CONDS)			LÖHGER : : : : : : : : : : : :	TOTAL 2160 23163 8460 0000
HEIGHT(FEET) 0.4999 0.500011.000000000000000000000000000000	0.0-, 1.	.0- 3 1.9	3.0- 2.9 2160 1691 	PE 3.0-9 4 625 13	RIOD(SE .Q-9 5. 33.	CONDS 0- 6 5-9 6)	.0- 8. 7.9 .	0-9		2160 2316 863
HEIGHT(FEET) 0.499 0.500 - 1.499 1.500 - 1.	0.0-, 1.	.0- 3 1.9	3.0- 2.9 2160 1691 	PE 3.0- 4 625 883 13 	RIOD(SE .Q-9 5. 33.	CONDS 0- 6 5-9 6	0- 7.	.0- 8. 7.9 .	0-9		2160 2316 863
HEIGHT(FEET) 0.49 0.49 0.00 0.49 0.00 0.49 0.00 0.49 0.49	0.0- 1. 0.9 : : : : :	.0- 1.9	3.0- 2.9 2160 1691 3851	PE 3.0-9 4 625 863 13 1521 T HS(FT	RIOD(SE .0-, 5. 4.9 5. 33 .	CONDS 9-9-6-)	.0-, 8. 	0- 9		2160 2316 863
HEIGHT(FEET) 0.49 0.49 0.00 0.49 0.00 0.49 0.00 0.49 0.49	0.0- 1. 0.9 : : : : :	.0- 1.9	3.0- 2.9 2160 1691 3851	PE 3.0-9 4 625 863 13 1521 T HS(FT	RIOD(SE .0-, 5. 4.9 5. 33 .	CONDS 9-9-6-)	.0-, 8. 	0- 9		2160 2316 863
HEIGHT(FEET) 0.49 0.49 0.00 0.49 0.00 0.49 0.00 0.49 0.49	0.0-, 1.	.0- 1.9	3.0- 2.9 2160 1691 3851	PE 3.3-9 4 625 883 13 1521 T HS(FT	RIOD(SE .0-, 5. 4.9 5. 33 .	CONDS 0-96 0 0 0 0 0 0 0 0 0 0 0 0 0	ONGLE CI	.0-, 8. 	0- 9		2160 2316 853
HEIGHT(FEET) 0.499 0.500 - 1.999 1.500 - 1.999 1.500 - 1.999 1.500 - 1.499 1.500 - 1.499 1.500 - 1.4499 1.500	0.0- 1. 0.9 : 	0 - 3 - 1 - 9	3.0- 2.9 2160 1691 3851 LARGES	PE 3.3-9 4 625 883 13 1521 T HS(FT	RIOD(SE .0-9 5. 4-9 5. 33 .	CONDS	ONGLE CI	0- 8. 7.9 0 0 LASS %	0- 9 8.9 0 = 5.4	: : : : : : : :	2166360000000000000000000000000000000000
HEIGHT(FEET) 0. 49 0.00 - 0.49 0.50 - 2.49 1.50 - 2.49 2.50 - 2.4	0.0- 1. 0.9 : : : : :	0 - 3 - 1 - 9	3.0- 2.9 2160 1691 3851 LARGES	PE 3.3-9 4 625 883 13 1521 T HS(FT ANGLE 7 ANGLE 7 ANGLE 7 ANGLE 7 ANGLE	RIOD(SE .0-9 5. 4-9 5. 33 .	CONDS	ONGLE CI	0- 8. 7.9 0 0 LASS %	0- 9 8.9 0 = 5.4	: : : : : : : :	2160 231636 000 000 000 000 000 000
HEIGHT(FEET) 0.499 0.500 - 1.999 1.500 - 1.999 1.500 - 1.999 1.500 - 1.499 1.500 - 1.499 1.500 - 1.4499 1.500	0.0- 1. 0.0- 1. 0.0- 1. 0.0- 1.	0 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	3.0- 2160 1691 385i LARGES X1000	PE 3.0-9 4 625 8 8 8 3 1 3 1 5 2 1 T HS(FT ANGLE T) OF HE 3.0-9 1175	RIOD(SE .0-, 5. 4.9 5. 33 . 	CONDS	ONGLE CI	0- 8. 7.9 0 0 LASS %	0- 9 8.9 0 = 5.4	: : : : : : : :	2160 231636 000 000 000 000 000 000
HEIGHT(FEET) 0. 49 0.00 - 0.49 0.50 - 2.49 1.50 - 2.49 2.50 - 2.4	0.0- 1. 0.0- 1. 0.0- 1. 0.0- 1.	0 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	3.0- 2160 1691 385i LARGES X1000	PE 3.0-9 4 625 8 8 8 3 1 3 1 5 2 1 T HS(FT ANGLE T) OF HE 3.0-9 1175	RIOD(SE .0-9 5. 4-9 5. 33 .	CONDS	ONGLE CI	0- 8. 7.9 0 0 LASS %	0- 9 8.9 0 = 5.4	: : : : : : : :	2160 231636 000 000 000 000 000 000
HEIGHT(FEET) 0. 49 0.00 - 0.49 0.50 - 2.49 1.50 - 2.49 2.50 - 2.4	0.0- 1. 0.0- 1. 0.0- 1. 0.0- 1.	0 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	3.0- 2160 1691 385i LARGES X1000	PE 3.0-9 4 625 8 8 8 3 1 3 1 5 2 1 T HS(FT ANGLE T) OF HE 3.0-9 1175	RIOD(SE .0-, 5. 4.9 5. 33 . 	CONDS	ONGLE CI	0- 8. 7.9 0 0 LASS %	0- 9 8.9 0 = 5.4	: : : : : : : :	2160 231636 000 000 000 000 000 000
HEIGHT(FEET) 0.499999999999999999999999999999999999	0.0- 1. 0.0- 1. 0.0- 1. 0.0- 1.	0 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	3.0- 2160 1691 385i LARGES X1000	PE 3.0-9 4 625 8 8 8 3 1 3 1 5 2 1 T HS(FT ANGLE T) OF HE 3.0-9 1175	RIOD(SE .0-, 5. 4.9 5. 33 . 	CONDS	ONGLE CI	0- 8.	0- 9 8.9 0 = 5.4	: : : : : : : :	2160 23163 800 000 000 000 000
HEIGHT(FEET)	0.0- 1. 0.0- 1. 0.0- 1. 0.0- 1.	0 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	3.0- 2.9 2160 1691 3851 LARGES	PE 3.0-9 4 625 8 8 8 3 1 3 1 5 2 1 T HS(FT ANGLE T) OF HE 3.0-9 1175	RIOD(SE .0-, 5. 4.9 5. 33 . 	CONDS	ONGLE CI	0- 8.	0- 9 8.9 0 = 5.4	: : : : : : : :	21663 23163 4000 0000

WATER PERCE	ST DEPTH NT OCCU	ATION ERENCE	22 0 FEI	SEASON	N 2 EIGHT	FOR A	LL DIR	ECTION	IS DIRECT	TIONS	
HEIGHT(FEET)						SECOND					TOTAL
	0.0-	1.0-	3.0-	3.0-	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0- LONGER	
0.50 - 0.49 0.50 - 1.99 1.500 - 1.99 1.500 - 2.499 2.500 - 3.499 3.500 - 3.499 4.500 - 4.99 4.500 - 4.99 4.500 - GREATER		ò	1557 988 	90 3167 1441 1 	72 890 661 191 39 	55 235 20 2 	5 5 1 : : 56				162839725 1623862 10000
AVE HS(FT)	= 0.87	LARG	EST HS	S(FT) =	3.44	TOTA	L CASE	S = 14	720.		

STAT WATE PERC HEIGHT(FEET)	ION 22 S R DEPTH = ENT OCCURR	EASON 11.00 ENCE()	3 FEE (1000		E CLASS EIGHT A ERIOD(S			H)= DIREC	O. TION		TOTAL
neignitreel	0.0- 1.	0- 3	. 0- 2-9					.0- 8	.0- 9	.0-	IUIAL
0.50 - 0.49 0.50 - 0.99 1.60 - 1.49	:		552 671	1107 115	:	:	:	:	:	:	3552 2778 115
2.500 - 2.499	:	:	:	:	:	:	:	:	:	:	000
3.50 - 3.99 4.50 - 4.49	:	:	:	:	:	:	:	:	:	:	ŏ
5:00 - GREATER	Ö	ė !	5223	1222	ó	Ö	Ö	Ö	Ö	Ö	ŏ
AVERAGE HS	S(FT) = 0.4	9 L	ARGES	T HS(F	7) = 1.	41 A	NGLE C	LASS X	= 6.4	4	
CTAT			-	44161	E 61466	(850	4 77W (T				
HATE PERC	ION 22 S R DEPTH = ENT OCCURR	ENCE()	FEE <1000	T ANGL	E CLASS EIGHT A	ND PER	IOD BY	DIREC	TION		
HEIGHT(FEET)					ERIOD(S						TOTAL
	0.0- 1.			3.0-	4.0- 5	·0- 6	.0- 7 6.9	.0- 8 7.9	.g- 9 8.9	.0- LONGER	
0 0.49 0.50 - 0.99	•	: 1	1637 706	1134 142	•	:	:	•	:	:	1637 1840
1.50 - 1.99 2.00 - 2.49	:	:	:	:	:		:	:	:	:	0
2.50 - 2.99 3.00 - 3.49	•	:	:	:	:	•	:	:	:	:	000000
4.50 - 4.49	:	:	:	:	:	:	:	:	:	:	ŏ
5.00 - GRÉATER TOTAL	Ö	o a	2343	1276	ò	Ö	ó	ö	ò	ò	ŏ
AVERAGE HS	S(FT) = 0.5	57 L/	ARGES	T HS(F	T) = 1.	24 A	NGLE C	LASS /	= 3.0	•	
	(FT) = 0.5 (ION 22 S R DEPTH = ENT OCCURR			ANGL		(DEG ND PER	AZIMUTI			•	TOTAL
STAT WATE PERC	TON 22 S R DEPTH = RENT OCCURR	EASON 11.00 EENCE()	3 FEE ×1000	ANGL) OF H	E CLASS Eight A	(DEG ND PER ECONDS	AZIMUTI IOD BY	H)= 4 DIREC	5.0 TION		TOTAL
STAT WATE PERC	TON 22 S R DEPTH = RENT OCCURR	EASON 11.00 EENCE()	3 FEE ×1000	ANGL 7 OF H P 3.0~	E CLASS Elght A Eriod(S	(DEG ND PER ECONDS	AZIMUTI IOD BY	H)= 4 DIREC	5.0 TION		TOTAL 420
STAT WATE PERC	TON 22 S R DEPTH = RENT OCCURR	EASON 11.00 EENCE()	3 FEE (1000	ANGL) OF H	E CLASS Elght A Eriod(S	(DEG ND PER ECONDS	AZIMUTI IOD BY	H)= 4 DIREC	5.0 TION		TOTAL 420 4877 3063
STAT WATE PERC HEIGHT(FEET)	TON 22 S R DEPTH = RENT OCCURR	EASON 11.00 EENCE()	3 FEE (1000	ANGL 7 OF H P 3.0~	E CLASS EIGHT A' ERIOD(S 4.0- 5 4.9	(DEG ND PER ECONDS	AZIMUTI IOD BY	H)= 4 DIREC	5.0 TION		TOTAL 420 4877 3063 149
STAT WATE PERC HEIGHT(FEET)	TON 22 S R DEPTH = RENT OCCURR	EASON 11.00 EENCE()	3 FEE (1000	ANGL 7 OF H P 3.0~	E CLASS EIGHT A' ERIOD(S 4.0- 5 4.9	(DEG ND PER ECONDS	AZIMUTI IOD BY	H)= 4 DIREC	5.0 TION		TOTAL 420 4877 3063 149
STATE WATER STATE	TON 22 S R DEPTH = RENT OCCURR	EASON 11.00 EENCE()	3 FEE (1000	ANGL T OF H P 3.0-9 48777 1148	E CLASS EIGHT A' ERIOD(S 4.0- 5 4.9	(DEG ND PER ECONDS	AZIMUTI IOD BY	H)= 4 DIREC	5.0 TION		TOTAL 420 4877 3063 149 00 00
STAT WATER PERCENT OF THE IGHT (FEET) 0.4999 0.5050000000000000000000000000000000	TON 22 = R DEPTH = ENT OCCURR	FASON LENCE()	3 FEE (1000 0- 2.9 20 	ANGL T) OF H P 3.0- 3.9 400 4877 1148	E CLASS EIGHT A ERIOD(S 4.0-9 1915 149	(DEG ND PER ECONDS .0- 6	AZIMUTI IOD BY) .0- 7 6.9	H)= 4 DIREC	5.0 TION 8.9 8.9	LONGER : : : : : : : : :	TOTAL 420 48773 3049 60000
STATE WATER WATER HEIGHT (FEET) 0.499 12.499 12.500 10.	TON 22 S R DEPTH = 1 ENT OCCURR 0.0- 1. 0.9 S (FT) = 0.8 R DEPTH = 1 ENT OCCURR	SEASON DENCE()	3 EE C C C C C C C C C C C C C C C C C C	ANGL T) OF H P 3.0-9 4877 1148 6425 T HS(F T ANGL T) OF H	E CLASS EIGHT A ERIOD(S 4.0-9 1915 149 2064 T) = 2. E CLASS EIGHT A ERIOD(S	(DEG ND PER ECONDS .0- 6 	AZIMUTI IOD BY) .0- 7 6.9 0 NGLE C AZIMUTI IOD BY)	H)= 4 DIREC .0- 8 7.9 0 LASS % DIREC	5.0 TION 8.9 8.9 0 0 1 = 8.9	. 0 – LONGER 	TOTAL 420 487730639 14900000000000000000000000000000000000
STATE WATER WATER HEIGHT (FEET) 0.4999	ION 22 = R DEPTH = ENT OCCURR 0.0- 1. 0.9	SEASON DENCE()	3 E E E E E E E E E E E E E E E E E E E	ANGL T) OF H 3.0-9 4077 1148 6425 T HS(F T ANGL T) OF H	E CLASS EIGHT A ERIOD(S 4.0-95 1915 149 2064 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-95	(DEG ND PER ECONDS 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7 8 	AZIMUTI IOD BY) .0- 7 6.9 0 NGLE C AZIMUTI IOD BY)	H)= 4 DIREC .0- 8 7.9 0 LASS % DIREC	5.0 TION 8.9 8.9 0 0 1 = 8.9	. 0 – LONGER 	4207 48773 30699 0000 0000
STATE WATER WATER HEIGHT (FEET) 0.4999	TON 22 S R DEPTH = 1 ENT OCCURR 0.0- 1. 0.9 S (FT) = 0.8 R DEPTH = 1 ENT OCCURR	SEASON DENCE()	3 EE C C C C C C C C C C C C C C C C C C	ANGL T) OF H P 3.0-9 4877 1148 6425 T HS(F T ANGL T) OF H	E CLASS EIGHT A ERIOD(S 4.0-95 1915 149 2064 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-95	(DEG ND PER ECONDS 0-9 6 6 6 6 6 6 6 6 6 6 6 10 PER ECONDS 10 PER ECONDS 10 PER 10 P	AZIMUTI IOD BY) .0- 7 6.9 0 NGLE C AZIMUTI IOD BY)	H)= 4 DIREC .0- 8 7.9 0 LASS % DIREC	5.0 TION 8.9 8.9 0 0 1 = 8.9	. 0 – LONGER 	4207 48767 301496 00 00 00 TOTAL
STATE WATER WATER HEIGHT (FEET) 0.4999	TON 22 S R DEPTH = 1 ENT OCCURR 0.0- 1. 0.9 S (FT) = 0.8 R DEPTH = 1 ENT OCCURR	SEASON DENCE()	3 E E E E E E E E E E E E E E E E E E E	ANGL T) OF H 3.0-9 4077 1148 6425 T HS(F T ANGL T) OF H	E CLASS EIGHT A ERIOD(S 4.0-95 1915 149 2064 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-95	(DEG ND PER ECONDS 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7 8 	AZIMUTI IOD BY) .0- 7 6.9 0 NGLE C AZIMUTI IOD BY)	H)= 4 DIREC .0- 8 7.9 0 LASS % DIREC	5.0 TION 8.9 8.9 0 0 1 = 8.9	. 0 – LONGER 	4207 48767 301496 00 00 00 TOTAL
STATE WATER WATER HEIGHT (FEET) 0.4999	TON 22 S R DEPTH = 1 ENT OCCURR 0.0- 1. 0.9 S (FT) = 0.8 R DEPTH = 1 ENT OCCURR	SEASON DENCE()	3 E E E E E E E E E E E E E E E E E E E	ANGL T) OF H 3.0-9 4077 1148 6425 T HS(F T ANGL T) OF H	E CLASS EIGHT A ERIOD(S 4.0-95 1915 149 2064 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-95	(DEG ND PER ECONDS 0-9 6 6 6 6 6 6 6 6 6 6 6 10 PER ECONDS 10 PER ECONDS 10 PER 10 P	AZIMUTI IOD BY) .0- 7 6.9	H)= 4 DIREC .0- 8 7.9 0 LASS % DIREC	5.0 TION 8.9 8.9 0 0 1 = 8.9	. 0 – LONGER 	42073304960000000000000000000000000000000000
STATE WATEC STATE STATE STATE STATE FEET 1	TON 22 S R DEPTH = 1 ENT OCCURR 0.0- 1. 0.9 S (FT) = 0.8 R DEPTH = 1 ENT OCCURR	SEASON DENCE()	3 E E E E E E E E E E E E E E E E E E E	ANGL T) OF H 3.0-9 4077 1148 6425 T HS(F T ANGL T) OF H	E CLASS EIGHT A ERIOD(S 4.0-95 1915 149 2064 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-95	(DEG ND PER ECONDS 0-9 6 6 6 6 6 6 6 6 6 6 6 10 PER ECONDS 10 PER ECONDS 10 PER 10 P	AZIMUTI IOD BY) .0- 7 6.9	H)= 4 DIREC .0- 8 .7-9 .0- 8 DIREC	5.0 TION 8.9 8.9 0 0 1 = 8.9	. 0 – LONGER 	420773304960000000000000000000000000000000000
STATE WATER WATER HEIGHT (FEET) 0.4999	TON 22 S R DEPTH = 1 ENT OCCURR 0.0- 1. 0.9 S (FT) = 0.8 R DEPTH = 1 ENT OCCURR	SEASON DENCE()	3 E E E E E E E E E E E E E E E E E E E	ANGL T) OF H 3.0-9 4077 1148 6425 T HS(F T ANGL T) OF H	E CLASS EIGHT A ERIOD(S 4.0-9 1915 149 2064 T) = 2. E CLASS EIGHT A ERIOD(S 4.0-9 855 2513 2513	(DEG ND PER ECONDS 0-9 6 6 6 6 6 6 6 6 6 6 6 10 PER ECONDS 10 PER ECONDS 10 PER 10 P	AZIMUTI IOD BY) .0- 7 6.9	H)= 4 DIREC .0- 8 .7-9 .0- 8 DIREC	5.0 TION 8.9 8.9 0 0 1 = 8.9	. 0 – LONGER 	4207 48773 3049 6000 000 000 TOTAL

STAT) HATER PERCE HEIGHT(FEET)	TON 22 S DEPTH = ENT OCCURR	EASON 11.00 ENCE()	3 FEE X1000		E CLASS EIGHT A			H)= 9	0.0 TION		TOTAL
	0.0- 1.	0- 3 1.9	.0- :	3.0-	4.0-, 5	5.9 6	.0- 7	'.0- 8 7.9	.0- 8.9	9.0- LONGER	
0.499 0.999 0.500 - 1.299 1.500 - 1.2233 0.500 - 2.33499 1.500 - 4.499 1.500 - 4.499 1.500 - 4.500 1.500 - 1.500 1.500 - 1.500 - 1.500 1.500 - 1.500 - 1.500 1.500 - 1.500 - 1.500 - 1.500 1.500 - 1.5			6	468	1209 1644 2697 	: 1195 : : : :	; 95 6 : :				49422606000 42631 1153
AVEPAGE HS	(FI) = 1.3	9 L/	48665	i nstr	T) = 3.	61 A	MGLE C	LASS %	= /	.4	
STATI HATER PERCE HEIGHT(FEET)	CON 22 SI DEPTH SENT OCCURR			PI	ERICO(S	ECONDS	()				TOTAL
	0.0- 1.	0- 3 1.9		3.0- 6	4.0- 5	5.9	76.9	'.0- 8 7.9	.0- 8.9	9.0- LONGER	
00112233449 001122334999999999999999999999999999999999	: : : : : : :	: :	509 636	1324 244 :	13 40 	· · · · · · · · · · · · · · · · · · ·					5025 202 202 202 202 202 202 202 202 202
AVEDACE UC	(FT) = 0.6	7 L/	ARGES1	r HS(F	T) = 1.	68 A	NGLE C	LASS %	= 2	.8	
AVERAGE HOL											
	CON 22 SI DEPTH = NT OCCURR			PI	ERIOD(S	ECCNDS	:)				TOTAL
STATI Water Perce		0- 3 1.9	.0- 2.9	PI	ERIOD(S	ECCNDS	:)			9.0- LONGER	TOTAL
STATE WATER WATER HEIGHT(FEET) 0.499	CON 22 SI DEPTH = NT OCCURR	0- 3. 1.9		PI	ERIOD(S	ECCNDS	:)			9.0- LONGER : : : : : : : :	TOTAL \$2,000000000000000000000000000000000000
STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 1.50 - 1.49 1.500 - 1.400 - 1.	O.O- 1.	0- 3· 1.9	.0- 2.9 1182 876 	2214 2271 2485	ERIOD(S 4.0-9 4.9-9 135	ECCHDS 6.9-6	6) -0- 7 6.9		· 0- 8.9 · · · · · · · · · · · · · · · · · · ·		TOTAL 15,000000000000000000000000000000000000
STATI WATER PERCE HEIGHT (FEET) 0.50 - 0.49 1.50 - 1.49 1.50 - 1.4	O.O- 1.	0- 3. 1.9 : 1 : : : : : : : : : : : : : : : : : :	2.99 1182 876 2058	2214 271 271 2485 F HS(F)	135 6 14.0-9 135 6 141 17) = 3.	ECCHDS .0-96 .6 .6 .6 .6 .6 .6 .7 .8 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9	O NGLE C	0.0- 8	.0- 8.9 		TOTAL
STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 1.49 2.300 - 2.49 2.300 - 3.49 4.500 - 3.49 4.500 - 4.99 5.000 - 4.99 4.500 - 4.99 5.000 - 4.99 6.000 - 4.90 6.000 - 4.90 6.	(CN 22 S) DEPTH = ENT OCCURR 0.0- 1.	0- 3. 1.9 	2058 ARGEST	2214 271 271 2485 F HS(FT	ERIOD(S 4.0-9 5 135 6 141 T) = 3. E CLASS EIGHT A	ECCNDS .0- 6 .0 6 .0 7 .0 8 .0 9 .0 9 .0 10	ONGLE C	0.0- 8 7.9 0 0 1.485 %	.0- 8.9 		Ne.060060000 7.04 7.04 134
STATI WATER PERCE HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 1.500 - 1.49 2.300 - 2.49 2.300 - 3.49 4.500 - 3.49 4.500 - 4.99 5.000 - 4.99 4.500 - 4.99 5.000 - 4.99 6.000 - 4.90 6.000 - 4.90 6.	CN 22 S DEPTH = NT OCCURR 0.0- 1.0 0.0- 1.0 0.0- 1.0 0.0- 1.0 0.0- 1.0 0.0- 1.0 0.0- 1.0 0.0- 1.0	0- 3. 0 1.9 0 1.7 7 LA EASON 00 1.9	2058 ARGEST	2485 ANGLE OF HE 1773	ERIOD(S 4.0-9 5 135 6 141 17) = 3. E CLASS EIGHT A ERIOD(S 4.0-9 5 27	ECCNDS .0- 6 .0 6 .0 7 .0 8 .0 9 .0 9 .0 10	ONGLE C	0.0- 8 7.9 0 0 1.485 %	.0- 8.9 		Ne.060060000 7.04 7.04 134

STAT WATE PERC HEIGHT(FEET)	ION 22 SE R DEPTH = 1 ENT OCCURRE	ASON 3 1.00 FE HCE(X100		E CLASS Eight a Eriod(s			H)= 18 DIREC	O.O TION		TOTAL
NEIGHT(FEET)	0.0- 1.0	- 3.0- - 2.9			-		.0- 8	. 0- 8. 9	9.G- LONGER	IUIAL
0.49 - 0.49 1.50 - 1.49 2.500 - 2.49 2.500 - 3.49 2.500 - 3.49 2.500 - 4.49 2.500 - 4.99 2.500 - 4.99 2.500 - 5.49 2.500 - 5.400		. 2139	5387 645	387 149 13 					: : : : : :	21307 2130341 21300000000000000000000000000000000000
AVERAGE HS	S(FT) = 0.71	LARGE	ST HS(F	T) = 2.	18 A	NGLE C	LASS %	:= 8	.7	
STAT WATE HEIGHT(FEET)	ION 22 SE R DEPTH = 1 ENT OCCURRE		P	ERIOD(S	ECONDS)				TOTAL
	0.0- 1.0			4.0- 5 4.9	.0- 6 5.9	.0- 7 6.9	.0- 8 7.9	8.9	9.0- LONGER	****
- 0.499 - 1.499 - 1.499 - 1.299 - 1.500 - 1.299 - 1.500 - 1.499 - 1.500 - 1.499 - 1.500 - 4.500 - 1.500 - 4.500 - 1.500 - 1.500 - 1.500 - 1.50		. 74	1052 3084 448	285 133 133 		: : : :		ò		11071 1071 1070 1070 1070
41155465 116	S(FT) = 0.68	LARGE	ST HS(F	T) = 2.	16 A	NGLE C	LASS %	= 5	.1	
AVERAGE HS	, , , , , , , , , , , , , , , , , , ,			.,						
STAT HATE PERC	ION 22 SE R DEPTH = 1 ENT OCCURRE		ANGLI	E CLASS Eight A	(DEG . ND FER			5.0 TION		
	ION 22 SE R DEPTH = 1 ENT OCCURRE	ASON 3 1 00 FE NCE(X100	ANGLI ET 0) OF HE	E CLASS Eight A Eriod(S	(DEG . ND FER ECONDS)	H)= 22 DIREC		9.0	TOTAL
STAT HATE PERC		ASON 3 1 00 FE NCE(X100	ANGLI TOF HI 3.0- 3.9- 4062 815	E CLASS Eight A Eriod(S	(DEG . ND FER ECONDS)	H)= 22 DIREC		9.0- LONGER	1487 40625 11330000000000000000000000000000000000
STAT HATE PER CONTROL OF STATE	ION 22 SE R DEPTH = 1 ENT OCCURRE	ASON 3 1.00 FE NCE(X100	ANGLI TOF HI 3.0- 3.9- 4062 815	E CLASS EIGHT A ERIOD(S 4.0-9 360 333 393	(DEG ND PER ECONDS .0- 6 5.9)	H)= 22 DIREC .0- 8 7.9	0.0-	9.0- LONGER	
STAT HATE PER CONTROL OF THE IGHT (FEET) 0.50 - 0.49	ION 22 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1	ASON 3 1000 FE NCE(X100 - 3.0- .9 1487 . 1487 	ANGLO ET OF HI P 3.0-9 4062 815 	E CLASS EIGHT AI ERIOD(S 4.0-, 5 4.0-, 5 360 33 393 T) = 1.	(DEG ND PER ECONDS 0- 6 5.9) .0-, 7 	H)= 22 DIREC .0- 8 7.9 	0- 8.9 	: : : : : :	
STAT HATE PER CONTROL OF THE IGHT (FEET) 0.50 - 0.49	ION 22 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9- 1.0 	ASON 3 1.00 FE NCE(X100	ANGLI TO OF HI 3.0-9 4062 815 4877 ST HS(F	E CLASS EIGHT A ERIOD(S 4.0-9 360 333 393 T) = 1 E CLASS EIGHT A ERIOD(S	(DEG ND PER ECONDS O O O O O O O O O O O O O O O O O O O) .0- 7 6.9 NGLE C AZIMUTI	H)= 22 DIREC .0- 8 7.9 	0.0- 8.9 		
STAT HATE PER CONTROL OF STATE	ION 22 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1 : : : : : : : : : :	ASON 3 1.00 FE NCE(X100	ANGLI TOF HI 3.0-9 4062 815 4877 ST HS(F ANGLI ET OF HI 3.0-9 672 81	E CLASS EIGHT A ERIOD(S 4.0-9 360 333 393 T) = 1 E CLASS EIGHT A ERIOD(S	(DEG ND PER ECONDS O O O O O O O O O O O O O O O O O O O) .0- 7 6.9 NGLE C AZIMUTI	H)= 22 DIREC .0- 8 7.9 	0.0- 8.9 		1487253300000000000000000000000000000000000

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STATION 22 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 270.0 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                      PERIOD(SECONDS)
                                                                                                                                               TOTAL
                              0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                   STATION 22 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 292.5 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                               TOTAL
                              0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                   STATION 22 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 315.0 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                               TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
         AVERAGE HS(FT) = 0.45
                   STATION 22 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 337.5 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                     PERIOD(SECONDS)
HEIGHT(FEET)
                                                                                                                                               TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
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į	NATER DEPTH PERCENT OCCU	PATION PRENCE	0 ²² FE	SEASON OF HE	ight i	FOR AL	L DIR	ECTION	S DIRECT	TIONS	
HEIGHT(FEET)			F	PERIOD	SECONDS	3)				TOTAL
	0.0-	1.0-	3.0-	3.0~	4.0-	5.0- 6	.0-	7.0- 7.9	8.0-	9.0- LONGER	
- 0.49 0.50 - 1.49 1.500 - 1.49 2.500 - 2.49 2.500 - 3.49 3.500 - 3.49 4.500 - 4.49 4.500 - GREAT		0	2668 1067 	218 2792 449 	2069 3258 32531 	13i 15ģ 3 	: 2i : :				666869100000 998877 24
AVE HS	FT) = 0.65	LARG	EST HS	(FT) =	3.61	TOTAL	CASE	S = 14	720.		

STAT WATE FERC HEIGHT(FEET)	ION 22 5 R DEPTH = ENT OCCURR	EASON 11.00 ENCE(XI	4 FEET 000) 0				ITH)= SY DIRES	O. CTION		TOTAL
HETCHILLERIT	0.0- 1.	0- 3.0 1.9	- 3. <u>0</u>		5.0- 5.0- 5.9		7.0-	3.0- 8.9	9.0- LONGER	TOTAL
99999999999999999999999999999999999999	; ; ; ;		117	47 57 274 . 274	:	•	:	:		401744 40157744 11 C
TOTAL AVERAGE HS	0 (FT) = 0.6			04 308 S(FT) =	0 2.44	0 ANGLE	CLASS :	0 % = 12	.4	
STAT	INN 22 S	FASON	4 A	NGIF CIA	SS (DFA	. AZTMI	ITH 1= :	22 5		
MÅTÈI PERCI Height(Feet)	ION 22 S R DEPTH = ENT OCCURR	TTTOO ENCE(XI	FEET (AND FE		Y DIRE	CTION		TOTAL
	0.0- 1.			-, 4.0- .9 4.9			7.0-	3.0- 8.9	9.0- LONGER	
	:	: 12	84 84 26 9	37 54 82 . 48 	•	:	•		· · · ·	2310 2310 2310 2310
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER TOTAL AVERAGE HS	Ö (FT) = 0.6			 9i 13ô S(FT) =	0 1.84	Ö Angle	Ö CLASS :	0 1 = 7	.å	ŏ
STATS	TON 22 S	FASON	4 A	NGIE CLA	SS INFO	: A7TM	ITH 1= /	45 A		
	ION 22 5 R DEPTH = ENT OCCURR	EASON 11.00 ERCE(X1	FEET A				ITH)= (SY DIRE(45.0 CTION		TOTAL
STAT MATE PERCI HEIGHT(FEET)	ION 22 S P DEPIH = ENT OCCURR 0.0- 1.			PERICO	(SECOND	151			9.0- LONGER	TOTAL
			27 38 27 38 18	PERICO	5.0- 5.9 27	151			9 0- LONGER : : : : : : :	TOTAL 992-7000000 4875-70000000
HEIGHT(FEET)	0.0- 1.	0- 3.9	27 3.03 27 38 18	PERICO - 4.09 4.9 77 .79 68 3784 . 13	5.0- 5.9 27	6.0-6.9		8.9		404 5879 56527
HEIGHT(FEET) 0.49 0.49 0.99 0.99 0.500 0.12 0.99 0.500 0.309 0.500 0.309 0.30	0.0- 1.	0- 3.2	27 3 18 18 18 18 18 18 18 18 18 18 18 18 18 1	PERICO - 4.09 4.9 77 .79 68 3784 . 947 . 13	(SECOND 5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9 		404 5879 56527
HEIGHT(FEET) 0.49 0.49 0.99 0.99 0.500 0.12 0.99 0.500 0.309 0.99 0.99 0.99 0.99 0.99 0.99 0	0.0- 1.0	0- 3.0	27 381 27 81 27 81 27 81 46 EET H	PERICO - 4.09 4.9 77 .7 68 3784 .13 24 4744 S(FT) = NGLE CLA F HEIGHT PERICO	(SECOND 5.0- 5.9- 27 27 2.14 SS (DEG AND PE	6.0- 6.9 	7.6- 7.9 6 CLASS :	8.0- 8.9 		404 5879 56527
HEIGHT(FEET) 0.499 0.500 - 0.499 1.500 - 12.499 1.500 - 12.499 1.500 - 44.99 1.500 - 44.99 1.500 - 44.99 1.500 - AURAGE HS	0.0- 1. 0.9 	0- 3.0	27 381 27 58 27 81 27 81 27 81	PERICO - 4.09 4.9 77 .7 68 3784 .13 24 4744 S(FT) = NGLE CLA F HEIGHT PERICO	(SECOND 5.0- 5.0- 27 27 2.14 SS (DEG AND PE (SECOND 5.0- 5.9 1456	6.0- 6.9 	7.6- 7.9 6 CLASS :	8.0- 8.9 		4947-0000000 4949 4849 55

TOTAL BOOM

TARRESTED TO A STATE OF THE PROPERTY OF THE PR

	ION 22 SEA R DEPTH = 11 ENT OCCURREN	50N 4 .00 FEE CE(X100					DIREC').0 FION		
HEIGHT(FEET)	0.0- 1.0-	9 3.0-		ERIOD(S 4.0- ₉ 5			.0- 8	.g- '	9.0- LONGER	TOTAL
0.500		. 6 	302 :	1085 2967 2967 	278i 254 :	418 34			: : : : :	8553824460000 3082473 1207-6
AVERAGE HS	(FT) = 1.52	LARGES	T HS(F	T) = 3.	21 A	NGLE C	LASS %	= 10	.5	
STAT WATE PERC HEIGHT(FEET)	ION 22 SEA R DEPTH = 11 ENT OCCURREN		P	ERIOD(S	ECONDS)			a a	TOTAL
0 0.49	0.0- 1.0-			4.4.9	5.9	.6.9	7.9	8.9	LONGER	749
799 799 799 799 799 799 799 799 799 799	•	748	2039 817	109 109	:	:	•		•	7680 7680 7680 7680 7680 7680
TOTAL	ó (FT) = 0.75	Ö 140Ö LARGES	2856 ST HS(F	163 T) = 2.	06 A	Ö NGLE C	Ö Lass 2	= 4		U
	_								•	
STAT Wate Perc	ION 22 SEA R DEPTH = 11 ENT OCCURREN	50N 4 .00 FEE .E(X1000	ANGL	E CLASS Eight A	(DEG ND PER	AZIMUT	H)= 13! DIRECT	5.0 FION		
STAT WATE PERC HEIGHT(FEET)			P	ERIOD(S	ECONDS)				TOTAL
	ION 22 SEA DEPTH = 11 ENT OCCURREN 0.0- 1.0-	3.0- 9 2.9	3.0- 3.9	ERIOD(S	ECONDS)			9.0- LONGER	TOTAL 1222
HEIGHT(FEET) 0.499			P	ERIOD(S	ECONDS)			9.0- LONGER : : : :	TOTAL 12200000 13692333 11000000
HEIGHT(FEET) 0.49 0.50 - 0.49 0.500 - 1.99 0.500 - 1.99 0.500 - 1.99 0.500 - 1.99 0.99 0.99 0.99 0.99 0.99 0.99 0.99	0.0- 1.0-	3.0- 9 3.0- 1222 892 	788 2788 563 :	ERIOD(S 4.0-5 1357 130 13	ECONDS .0- 6 5.9	0- 7	.0- 8	.0		TOTAL 2200000000000000000000000000000000000
HEIGHT(FEET) 0.49 0.49 0.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 44.99 1.500		3.0- 9 2.9 . 1222 . 892 	2788 563 563 3351 3351 3 HS(F	ERIOD(S 4.0-95 	ECONDS 0-9 0 16 A	.0- 7 6.9 	.0- 8 7.9 : 	0-9		28000000000 280000000000000000000000000
HEIGHT(FEET) 0.49 0.500 - 0.49 1.500 - 1.23 1.500 - 1.23 1.500 - 1.49	0.0- 1.0- 0.9 1.	3.0- 9 2.9 . 1222 . 892 	2788 563 563 3351 3351 3 HS(F	ERIOD(S 4.0-9 5 4.0-9 1357 130 13 500 T) = 2. E CLASS EIGHT A ERIOD(S	ECONDS 0-9 0 16 A (DEG NO PER ECONDS) .0- 7	.0- 8 7.9 	.0- 6 8.9 		TOTAL 1222 36600 1333 000 000 000 TOTAL
HEIGHT(FEET) 0.49 0.49 0.500 - 10.49 1.500 - 10.49 1.500 - 10.49 1.500 - 44.99 1.500	0.0- 1.0- 0.9 1.	3.0- 9 2.9 . 1222 . 892 	2788 563 563 3351 3351 3 HS(F	ERIOD(S 4.0-9 5 4.0-9 1357 130 13 500 T) = 2. E CLASS EIGHT A ERIOD(S	ECONDS 0-9 0 16 A (DEG NO PER ECONDS) .0- 7	.0- 8 7.9 	.0- 6 8.9 		28000000000 280000000000000000000000000

	ION 22 S R DEPTH = ENT OCCURR	EASO 11.0 ENCE	N 4 0 FEE (X1000	ANGLI OF H	E CLASS Eight ai	(DEG A	AZIMUTI	H)= 180 DIRECT	0.0 TION		
HEIGHT(FEET)					ERIOD(S						TOTAL
	0.0- 1. 0.9	0- 1.9	3.0- 2.9	3.9- 4	4.0- 5	.0- 6 5.9	.0- 7	.0- 8. 7.9	0- 9 8.9	.O- LONGER	
0 0.49			1140		•	•			•	•	1140
0.499 0.499 0.4999 1.500 1.500 2.500 2.500	:	:	:	2479 439	329	•	:	:	:	:	2479 768
2:00 - 2:49	:	:	:	:	20	:	:	:	:	:	343 20
2:50 - 2:99 3:60 - 3:49	:	:	:	:	:	:	:	:	:	:	8
3.50 - 3.29 4.50 - 4.29 4.50 - 4.29	:	:	:	:	:	:	:	•	•	•	0
4.50 + 4.99 5.00 - GREATER	:	:	:	•	:	•	•	•		•	0
TOTAL	Ò	Ŏ	1140	2918	69Ž	Ŏ	Ŏ	Ò	Ò	Ò	•
AVERAGE HS	(FT) = 0.7	9	LARGES	T HS(F)	r) = 2.	L8 AI	NGLE C	LASS %	= 4.	В	
A-1.											
SIAT	ION 22 S R DEPTH = ENT OCCURR	11.0	N 4 D FEE	ANGL	E CLASS	(DEG	AZIMUTI	1)= 202	2.5		
	ENI OCCURR	ENCE	CXTOOO					DIREC	ION		
HEIGHT(FEET)		_			ERIOD(S					_	TOTAL
	0.0- 1. 0.9	1.9	3.0-	3.0- 6	4.0- 5	·0~ 6	.g- 7 6.9	.0- 8. 7.9	8.9	O- LONGER	
0 0.49	•		27	418 1037 240	•	•		•	•		1445
0.499 0.499 0.11249 11.500 11.500 12.500	:	:	:	1246	144 89 13	:	:	:	:	:	1937
2:20 - 2:43	:	:	:	:	13	:	:	:	:	:	13
	:	:	:	:	:	:	:	:	:	•	Ŏ
3:50 - 3:99 4:00 - 4:49	:	:	:	:	:	•	:	:	:	:	ò
3.50 - 3.99 4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	•	•	•			•	:	:	:	:	0
IUIAL		0	27	1695	246	0	0	0	0	0	
AV/FDACE HE	(FT) = 0.7	'Z	LADCES	T MC/FT	r) = 2.()6 AI	NGLE CI	LASS %	= 2.1	n .	
MAEKAGE U2		-	LARGES	n natr					•	•	
										•	
										•	
STAT Wate Perc	ICN 22 S R DEPTH = ENT OCCURR			ANGLE	E CLASS Eight at	(DEG /	AZIMUTI				TOTAL
	ICN 22 S DEPTH = ENT OCCURR	EASOI 11.0 ENCE	N 4 0 FEE (X1000	ANGLE T OF HE	E CLASS Eight at Eriod(Si	(DEG /	AZIMUTI IOD BY	1)= 22! DIRECT	5.0 TION		TOTAL
STAT Wate Perc		EASOI 11.0 ENCE	N 4 0 FEE (X1000	ANGLE T OF HE	E CLASS Eight at	(DEG /	AZIMUTI IOD BY	1)= 22! DIRECT	5.0 TION		TOTAL
STAT WATE PERC HEIGHT(FEET)	ICN 22 S DEPTH = ENT OCCURR	EASOI 11.0 ENCE	N 4 0 FEE (X1000	ANGLE TOF HE PE 3.0	E CLASS Eight at Eriod(Si	(DEG /	AZIMUTI IOD BY	1)= 22! DIRECT	5.0 TION		TOTAL . 549
STAT Wate Perc	ICN 22 S DEPTH = ENT OCCURR	EASOI 11.0 ENCE	N 4 0 FEE (X1000	ANGLE T OF HE	E CLASS EIGHT AN ERIOD(SI 4.0- 5 4.9	(DEG /	AZIMUTI IOD BY	1)= 22! DIRECT	5.0 TION		TOTAL 1353 1353 379
STAT WATE PERC HEIGHT(FEET)	ICN 22 S DEPTH = ENT OCCURR	EASOI 11.0 ENCE	N 4 0 FEE (X1000	ANGLE TOF HE PE 3.0	E CLASS Eight at Eriod(Si	(DEG /	AZIMUTI IOD BY	1)= 22! DIRECT	5.0 TION		TOTAL 549 1353 358 13
STAT WATE PERC HEIGHT(FEET) 0.50 - 0.49 0.50 - 12.49 1.50 - 12.49 2.500 - 2.49 2.500 - 2.49	ICN 22 S DEPTH = ENT OCCURR	EASOI 11.0 ENCE	N 4 0 FEE (X1000	ANGLE TOF HE PE 3.0	E CLASS EIGHT AN ERIOD(SI 4.0- 5 4.9	(DEG /	AZIMUTI IOD BY	1)= 22! DIRECT	5.0 TION		TOTAL 5453 135984 100
STAT WATE PERC HEIGHT(FEET) 0.50 - 0.49 0.50 - 12.49 1.50 - 12.49 2.500 - 2.49 2.500 - 2.49	ICN 22 S DEPTH = ENT OCCURR	EASOI 11.0 ENCE	N 4 0 FEE (X1000	ANGLE TOF HE PE 3.0	E CLASS EIGHT AN ERIOD(SI 4.0- 5 4.9	(DEG /	AZIMUTI IOD BY	1)= 22! DIRECT	5.0 TION		TOTAL 549 13598 1300 00
STAT WATE PERC PERC PERC PERC PERC PERC PERC PER	ICN 22 S DEPTH = ENT OCCURR	EASOI 11.0 ENCE	N 4 0 FEE 0 X1000 3.0-9 549	ANGLE T OF HE PE 3.0- 3.9 1353 247	E CLASS EIGHT AN ERIOD(SI 4.0-5 4.9 . 151 13	(DEG /	AZIMUTI IOD BY	1)= 22! DIRECT	5.0 TION		TOTAL 5453 13555 1300000
STAT WATE PERC HEIGHT (FEET) - 0.49	ICN 22 S R DEPTH = ENT OCCURR 0.0- 1.	EASOI 11.00 ENCE	N 4 0 FEE 0 X1000 3.0-9 549	ANGLE T OF HE PE 3.0-9 1353 247	E CLASS EIGHT AN ERIOD(SI 4.0-9 151 13	(DEG AND PERSECONDS	AZIMUTI IGD BY) .0- 7 6.9	1)= 229 DIRECT	5.0 FION	LONGER : : : : : : : :	TOTAL 549 13595 35954 100000
STAT WATE PERC HEIGHT (FEET) - 0.49	ICN 22 S DEPTH = ENT OCCURR	EASOI 11.00 ENCE	N 4 0 FEE 0 X1000 3.0-9 549	ANGLE T OF HE PE 3.0-9 1353 247	E CLASS EIGHT AN ERIOD(SI 4.0-5 4.9 . 151 13	(DEG AND PERSECONDS	AZIMUTI IGD BY) .0- 7 6.9	1)= 22! DIRECT	5.0 FION	LONGER : : : : : : : :	TOTAL 549 13538 1300000000000000000000000000000000000
STAT WATE PERC HEIGHT (FEET) - 0.49	ICN 22 S R DEPTH = ENT OCCURR 0.0- 1.	EASOI 11.00 ENCE	N 4 0 FEE 0 X1000 3.0-9 549	ANGLE T OF HE PE 3.0-9 1353 247	E CLASS EIGHT AN ERIOD(SI 4.0-9 151 13	(DEG AND PERSECONDS	AZIMUTI IGD BY) .0- 7 6.9	1)= 229 DIRECT	5.0 FION	LONGER : : : : : : : :	TOTAL 545 1359543 1300000
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.499 0.500 - 2.499 1.500 - 2.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 4.99 1.500	ICN 22 S R DEPTH = ENT OCCURR 0.0- 1. 0.9	EASO 110 ENCE 0-9	N 4 0 X1000 3.0- 549 	ANGLE T OF HE PE 3.0-9 1353 247 :: : : : : : : :	E CLASS EIGHT AN ERIOD(SI 4.0- 5 4.9 . 151	(DEG A	AZIMUTI IOD BY) .0- 7 6.9	1)= 225 DIRECT	5.0 FION 0-9 8.9 9	LONGER : : : : : : : :	TOTAL 545 1359543 13000000
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.499 0.500 - 2.499 1.500 - 2.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 4.99 1.500	ICN 22 S R DEPTH = ENT OCCURR 0.0- 1. 0.9	EASO 110 ENCE 0-9	N 4 0 X1000 3.0- 549 	ANGLE T OF HE PE 3.0-9 1353 247 :: : : : : : : :	E CLASS EIGHT AN ERIOD(SI 4.0- 5 4.9 . 151	(DEG A	AZIMUTI IOD BY) .0- 7 6.9	1)= 225 DIRECT	5.0 FION 0-9 8.9 9	LONGER : : : : : : : :	TOTAL 545938 1359543 1000000
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.499 0.500 - 2.499 1.500 - 2.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 3.499 1.500 - 4.99 1.500	ICN 22 S R DEPTH = ENT OCCURR 0.0- 1.	EASO 110 ENCE 0-9	N 4 0 X1000 3.0- 549 	ANGLE 3.0-9 3.0-9 1353 247 1600 THS(FT	E CLASS EIGHT AN ERIOD(SI 4.0- 5 4.9 . 151	(DEG A	AZIMUTI O BY O 7 O 9 O NGLE CI AZIMUTI IOD BY	1)= 225 DIRECT	5.0 FION 0-9 8.9 9	LONGER : : : : : : : :	TOTAL 5493 13595 1300000
STAT WATE PERC HEIGHT (FEET) 0.499	ICN 22 S R DEPTH = ENT OCCURR 0.0- 1.	EASONO O O O O O O O O O O O O O O O O O O	N 4 FEE 0 X 1000 3.0-9 549 549 LARGES NO X 1000	ANGLE 3.0-9 3.0-9 1353 247 1600 T HS(FT	E CLASS EIGHT AN ERIOD(SI 4.0-5 151 13 218 T) = 2.3 E CLASS EIGHT AN ERIOD(SI	(DEG A	AZIMUTI 100 BY 10-9 10-9 10-9 10-9 10-9 10-9 10-9 10-9	1)= 22! DIRECT 7.9 .0- 80-	5.0 FION 8.9		9384300000 15951
STATE WATER HEIGHT (FEET) 0.50 - 0.49 0.500 - 2.49 1.500 - 2.49 1.500 - 3.49 1.500	ICN 22 S R DEPTH = ENT OCCURR 0.0- 1. 0.9	EASONO O O O O O O O O O O O O O O O O O O	N 4 FEE 00 X 1000 ANGLE 3.0-9 3.0-9 1353 247 1600 T HS(FT	E CLASS EIGHT AN ERIOD(SI 4.0-5 151 13 218 T) = 2.3 E CLASS EIGHT AN ERIOD(SI	(DEG A	AZIMUTI 100 BY 10-9 10-9 10-9 10-9 10-9 10-9 10-9 10-9	1)= 22! DIRECT 7.9 .0- 80-	5.0 FION 8.9		13598 13598 1300 000 000 TOTAL	
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.499 1.500 - 12.499 1.500 - 3.499 1.500 - 3.499 1.500 - GREATER AVERAGE HS STAT WATE HEIGHT (FEET) 0 0.49	ICN 22 S R DEPTH = ENT OCCURR 0.0- 1.	EASONO O O O O O O O O O O O O O O O O O O	N 4 FEE 0 X 1000 3.0-9 549 549 LARGES	ANGLE PE 3.0-9 1353 247 1600 T HS(FT	E CLASS EIGHT AN ERIOD(SI 4.0-5 151 13 218 T) = 2.: E CLASS EIGHT AN ERIOD(SI 4.0-5	(DEG A	AZIMUTI 100 BY 10-9 10-9 10-9 10-9 10-9 10-9 10-9 10-9	1)= 22! DIRECT 7.9 .0- 80-	5.0 FION 8.9		13598 13598 1300 000 000 TOTAL
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.499 1.500 - 12.499 1.500 - 3.499 1.500 - 3.499 1.500 - GREATER AVERAGE HS STAT WATE HEIGHT (FEET) 0 0.49	ICN 22 S R DEPTH = ENT OCCURR 0.0- 1.	EASONO O O O O O O O O O O O O O O O O O O	N 4 FEE 00 X 1000 ANGLE 3.0-9 3.0-9 1353 247 1600 T HS(FT	E CLASS EIGHT AN ERIOD(SI 4.0-5 151 13 218 T) = 2.3 E CLASS EIGHT AN ERIOD(SI	(DEG A	AZIMUTI 100 BY 10-9 10-9 10-9 10-9 10-9 10-9 10-9 10-9	1)= 22! DIRECT 7.9 .0- 80-	5.0 FION 8.9		13543 3543 1398 1398 1398 1398 1398 1398 1398 139	
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.499 1.500 - 12.499 1.500 - 3.499 1.500 - 3.499 1.500 - GREATER AVERAGE HS STAT WATE HEIGHT (FEET) 0 0.49	ICN 22 S R DEPTH = ENT OCCURR 0.0- 1.	EASONO O O O O O O O O O O O O O O O O O O	N 4 FEE 00 X 1000 ANGLE T OF HE PE 3.0-9 1353 247 1600 T HS(F1 T ANGLE T ANGLE T ANGLE T ANGLE T ANGLE T ANGLE T ANGLE	E CLASS EIGHT AN ERIOD(SI 4.0-5 151 13 218 T) = 2.: E CLASS EIGHT AN ERIOD(SI 4.0-5	(DEG AND PER A	AZIMUTI 100 BY 10-9 10-9 10-9 10-9 10-9 10-9 10-9 10-9	1)= 22! DIRECT 7.9 .0- 80-	5.0 FION 8.9		13598 13598 1300 000 000 TOTAL	
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.499 1.500 - 12.499 1.500 - 3.499 1.500 - 3.499 1.500 - GREATER AVERAGE HS STAT WATE HEIGHT (FEET) 0 0.49	ICN 22 S R DEPTH = ENT OCCURR 0.0- 1.	EASONO O O O O O O O O O O O O O O O O O O	N 4 FEE 00 X 1000 ANGLE T OF HE PE 3.0-9 1353 247 1600 T HS(F1 T ANGLE T ANGLE T ANGLE T ANGLE T ANGLE T ANGLE T ANGLE	E CLASS EIGHT AN ERIOD(SI 4.0-5 151 13 218 T) = 2.: E CLASS EIGHT AN ERIOD(SI 4.0-5	(DEG AND PER A	AZIMUTI 100 BY 10-9 10-9 10-9 10-9 10-9 10-9 10-9 10-9	1)= 22! DIRECT 7.9 .0- 80-	5.0 FION 8.9		13598 13598 1300 000 000 TOTAL	
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.499 1.500 - 12.499 1.500 - 3.499 1.500 - 3.499 1.500 - GREATER AVERAGE HS STAT WATE HEIGHT (FEET) 0 0.49	ICN 22 S R DEPTH = ENT OCCURR 0.0- 1.	EASONO O O O O O O O O O O O O O O O O O O	N 4 FEE 00 X 1000 ANGLE T OF HE PE 3.0-9 1353 247 1600 T HS(F1 T ANGLE T ANGLE T ANGLE T ANGLE T ANGLE T ANGLE T ANGLE	E CLASS EIGHT AN ERIOD(SI 4.0-5 151 13 218 T) = 2.: E CLASS EIGHT AN ERIOD(SI 4.0-5	(DEG AND PER A	AZIMUTI 100 BY 10-9 10-9 10-9 10-9 10-9 10-9 10-9 10-9	1)= 22! DIRECT 7.9 .0-8	5.0 FION 8.9		13598 13598 1300 000 000 TOTAL	
STAT WATE PERC HEIGHT (FEET) 0.50 - 0.499 1.500 - 12.499 1.500 - 3.499 1.500 - 3.499 1.500 - GREATER AVERAGE HS STAT WATE HEIGHT (FEET) 0 0.49	ICN 22 S R DEPTH = ENT OCCURR 0.0- 1.	EASON O	FEED 4 FEED 5 FEED 7 S S S S S S S S S S S S S S S S S S S	ANGLE PE 3.0-9 1353 247 1600 T HS(FT ANGLE T OF HE	E CLASS EIGHT AN ERIOD(SI 4.0-5 151 13 218 T) = 2.: E CLASS EIGHT AN ERIOD(SI 4.0-5	(DEG AND PER A	AZIMUTI 100 BY 10-9 10-9 10-9 10-9 10-9 10-9 10-9 10-9	1)= 22! DIRECT 7.9 .0-8	5.0 FION 8.9		13598 13598 1300 000 000 TOTAL
STATE WATER HEIGHT (FEET) 0.4999 49999 49999 50000000000000000000000	ICN 22 S R DEPTH = ENT OCCURR 0.0- 1.	E11N -9	NO X 100 - 9 - 9 - 100 - 100 - 9 - 100 - 100 - 100 - 100 - 100 - 100 - 100 -	ANGLE PE 3.0-9 1353 247 1600 T HS(FT ANGLE T OF HE PE 3.0-9 3.70 89	E CLASS EIGHT AN ERIOD(SI 4.0-5 151 13 218 T) = 2.: E CLASS EIGHT AN ERIOD(SI 4.0-5	(DEG AD PER SECONDS A	AZIMUTI IGD BY) .0- 7 6.9 AZIMUTI IOD BY) .0- 7 6.9	1)= 22! DIRECT 7.9 .0-8	5.0 FION 8-9	LONGER LONGER CONGER 9384300000 13331	

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STATION 22 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 270.0 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                       PERIOD(SECONDS)
                                                                                                                                                   TOTAL
                              0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.0- 7.9 8.0- 9.0-
LONGER
                   STATION 22 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 292.5
WATER DEPTH = 11.00 FEET
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                              0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.0- 9.0-
LONGER
                   STATION 22 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 315.0 WATER DEPTH = 1100 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                       PERIOD(SECONDS)
HEIGHT(FEET)
                                                                                                                                                   TOTAL
                              0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                   STATION 22 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 337.5 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                              0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.5- 6.0- 7.0- 8.0- 9.0-
LONGER
```

₩/ Pe	ST TER DEPTH RCENT OCCU	TATION ERENCE	022 (X100	SEASON OF HE	i 4 IGHT /	FOR AI	LL DIR IOD FO	ECTION	IS DIRECT	TIONS	
HEIGHT(FEET)				F	PERIOD	SECOND	5)				TOTAL
	0.0-	1.0-	3.0-	3.0-	4.0-	5.0- 6	6.9	7.0- 7.9	8.0-	9.0- LONGER	
0.500 - 1.22335500 - 4.4593T4	0		1975 1014 	151 2550 877 	243775301 2009	145 381 28 	95 7	: : : : :	: : : : :	: : : : : : :	2516484010000 25164851
AVE HS(F	T) = 0.85	LARG	EST HS	(FT) =	3.34	TOTAL	L CASE	S = 14	560.		

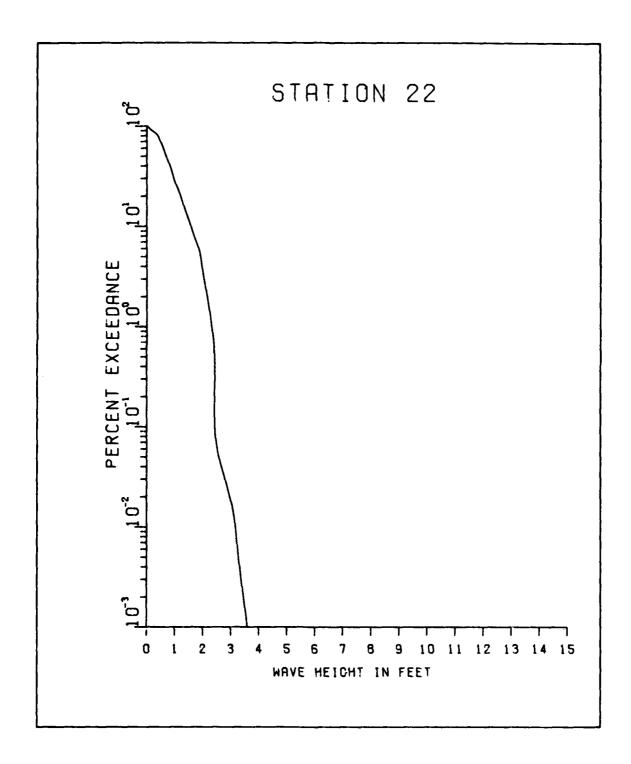
MATÉ PERC HEIGHT(FEET)	ION 22 20 R DEPTH =] ENT OCCURRE	YEARS 1 00 FI NCE(X10	56) OF H	CLASS HEIGHT / PERIOD(S	AND PER	RIOD BY	() = (DIREC	O. TION		TOTAL
	0.0- 1.9	2.0-	3.0-	4.0-	5.0- 6	5.0- 7	7.0- 8 7.9	.0- 8.9	9.0- LONGER	
- 0.49 - 0.499 1.500 - 1.499 1.500 - 2.499 2.500 - 3.499 2.500 - 3.499 4.500 - 4.99 4.500 - 4.99 4.500 - GRATER AVERAGE HS		. 308 . 209 	3066 1851	: 23 i 8 : : :		: : : : : :				3511-18000000 55182
STAT HATE PERC	ION 22 20 R DEPTH =] ENT OCCURRE	YEARS 1 00 FI NCE(X10	ANGLE	E CLASS BEIGHT /	(DEG A ND PER	ZIMUTH	1) = 2 (DIREC	2.5 TION		
HEIGHT(FEET)				ERIOD(S						TOTAL
	0.0- 1.0	2.0-	3.0-9	4.0-9	5.0- 6 5.9	6.9	7.9- 8 7.9	·0- '	9.0- LONGER	
99999999999999999999999999999999999999	•	. 1524 . 850	2002	99 46 : :	•	•	•		•	1589 2524 2524 2589
5.00 - GREATER TOTAL	ò	0 237	2828	145	ò	Ö	Ò	Ġ	Ö	U
	(FT) = 0.70	LARGI	EST HS(F	1) = 1.	.04 ,	INGLE (CLASS X	- ,		
STAT WATE PERC	ION 22 20 R DEPTH =] ENT OCCURRE	YEARS 1.00 FI NCE(X10	ANGLE	CLASS	(DEG A	ZIMUTH	() = 4 (DIREC	5.0 TION		
STAT WATE PERC HEIGHT(FEET)			F	ERIOD(SECONDS	3)				TOTAL
	ION 22 20 R DEPTH = 10 ENT OCCURRE 0.0- 1.0		F	ERIOD(SECONDS	3)			9.0- LONGER	TOTAL
			3.0- 3.0- 7 261 4062 1160	ERIOD(SECONDS	3)			9.0- LONGER : : : : : : : :	TOTAL 2782 4062 33140 662 000 0
HEIGHT(FEET) - 0.499 - 1.499 - 12.499 - 12.23.499 - 24.4		2.0- 2.0- 2.0- 11	3.0- 3.0- 7 261 4062 1160	PERIOD(\$ 4.0-9 2654 666 3320	5.0-96 5.0-6	6.9 7 6.9 7		· 0- 9 · · · · · · · · · · · · · · · · · ·	9.0- LÖNGER	TOTAL 2782401401403662000000
HEIGHT(FEET) 0.499 0.499 0.500 - 12.499 1.500 - 12.499 1.500 - 44.499 4.500 - 44.499 AVERAGE HS STATE PERC	0.0- 1.0 0.9 1.0 : : : :	2.0- 2.0- 17- 17- 17- 17- 17- 17- 17- 17- 17- 17	7 261 4062 1160 1160 7 5483 EST HS(F	2654 660 3320 TT) = 2	SECONDS 5.9-9 15 15 26 AND PER	3) 5.0-9 7 6.9 7 6.0 9 6.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7.0- 8 7.9	.0-9 · · · · · · · · · · · · · · · · · · ·	9 0- - - - - - - - - - - - - - - - - - -	27624-01-00-00-00-00-00-00-00-00-00-00-00-00-
HEIGHT(FEET) 0.49 0.49 0.99 0.050 0.1249 1.	0.0-, 1.0 0.9 : : : : : :	0 1:00 LARGE	7 261 4062 1160 1160 7 5483 EST HS(F	2654 660 660 3320	SECONDS 5.9-9 15 15 26 AND PER SECONDS	3) 5.0-9 7 6.9 7 6.0 9 6.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7.0- 8 7.9 	.0-9 8.9 	9 LONGER	TOTAL 278 40622 30614 602 000 00
HEIGHT(FEET) 0.499 0.499 0.500 - 12.499 1.500 - 12.499 1.500 - 44.499 4.500 - 44.499 AVERAGE HS STATE PERC	0.0- 1.0 0.9 1 1	0 1 LARGE	7 261 4062 1160 1160 7 5483 EST HS(F	2654 660 671 = 2	SECONDS 5.9-9 15 15 26 AND PER SECONDS	S) S.0-9 7 S.0	7.0- 8 7.9 	.0-9 8.9 		27624-01-00-00-00-00-00-00-00-00-00-00-00-00-

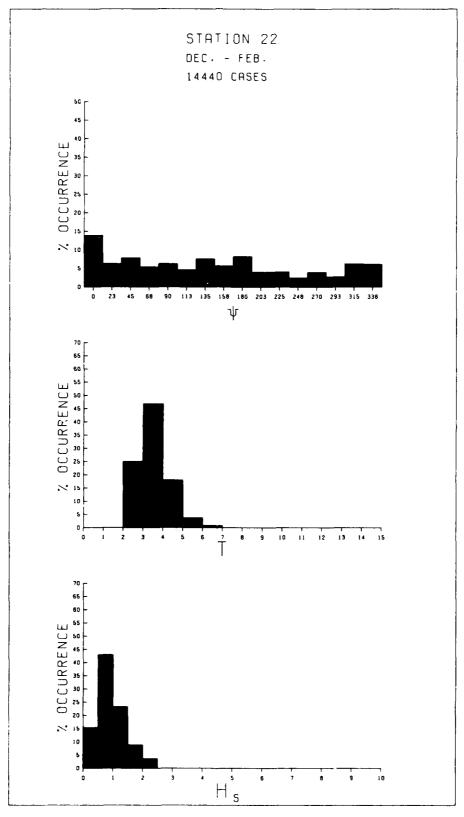
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STATION 22 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 90.0 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                        TOTAL
                               0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                    STATION 22 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 112.5 WATER DEPTH = 11000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                          PERIOD(SECONDS)
HEIGHT(FEET)
                                                                                                                                                         TOTAL
                               0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                    STATION 22 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 135.0 WATER DEPTH = 11:00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                        TOTAL
                               0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                    STATION 22 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 157.5 WATER DEPTH = 11000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                          PERIOD(SECONOS)
                                                                                                                                                        TOTAL
                               \begin{smallmatrix} 0.0- & 1.0- & 2.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.9- & 6.9 & 7.9 & 8.9 & LONGER \end{smallmatrix}
         AVERAGE HS(FT) = 0.80
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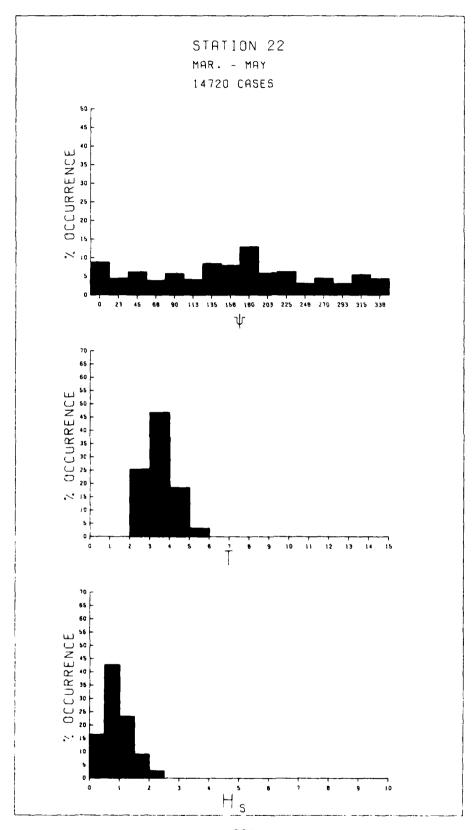
	ION 22 2 R DEPTH = ENT OCCURR	O YEA	RS X1000) = 18 DIREC	0.0 TION		
HEIGHT(FEET)	0.0- 1.	0- 2	2.0-		ERIOD(S 4.0- 5			.0- 8	3.0- 4	9.0-	TOTAL
0 - 0 49	0.0- 1. 0.9	1.9	2.9 1534	3.9	4.9	5.9	6.9	7.9	8.9	9.0- LONGER	1534
0.50 - 0.99 1.00 - 1.49	:	:	:	454i 1009	749	:	:	:	:	:	4541 1758
1.50 - 1.99 2.00 - 2.49	•	:	:	:	753 53	į	:	:	:	:	759 54
3.00 - 3.49 3.50 - 3.99	:	:	:	:	:	3	i	:	:	:	24
4.00 - 4.49 4.50 - 4.99	•	•	:	:	:			:		:	Ŏ
SÍOD - GRÉATER TOTAL	ò	ò	1534	555 0	156 0	ġ	i	Ô	ò	Ô	Ü
AVERAGE HS	(FT) = 0.8	7 L	ARGES	T HS(F	T) = 3.	44 A	NGLE C	LASS %	:= 8.	.7	
SIAI WATE PERC	ION 22 2 R DEPTH = ENT OCCURR	11.00 FNCF(FEE X1000	TANGLE) OF H	CLASS FIGHT A	IDEG A. UN PFD	ZIMUTH TOD BY) = 20 ntpfc	TTON		
HEIGHT(FEET)					ERIOD(S			02			TOTAL
	0.0- 1. 0.9	0- 2 1.9	2.0-	3.0-	4.0- 5	.0- 6	.0- 7	.g- 8	· 8-9	0- LONGER	
0 0.49	•	•	49		•		•	•	•	-	_601
0.50 - 0.99 1.60 - 1.49	:	:	:	2118 521	547	•	:	•	:	:	2118 1068
2.50 - 2.49	•	:	:	:	37	ż	:	•	:	:	346
3.00 - 3.49 3.50 - 3.99	:	:	:		:	ĭ		:	:	:	ì
4.00 - 4.49	:	:	:	:	:	•	•	:	:	:	Ŏ Ŏ
5.00 - GREATER TOTAL	ò	Ò	49	319i	967	1ô	Ġ	Ò	Ò	Ö	0
AVERAGE HS	(FT) = 0.8	8 L	ARGES	T HS(F	T) = 3.	10 AI	NGLE C	LASS %	= 4.	. 2	
STAT Wate	ION 22 2 R DEPTH =	0 YEA	RS FEE	TANGLE	CLASS	(DEG A	ZIHUTH) = 22	5.0		
	ION 22 2 R DEPTH = ENT OCCURR	O YEA 11.00 ENCE:	RS FEE X1000) = 22 DIREC	5.0 TION		70741
STAT WATE PERC HEIGHT(FEET)				P	ERIOD(S	ECONDS)			o.n-	TOTAL
			2.9	P	ERIOD(S	ECONDS).0- LONGER	TOTAL
				7.0- 6 3.9	ERIOD(S 4.0- 5 4.9	ECONDS)) O- LONGER :	TOTAL
			2.9	P	ERIOD(S	ECONDS)).0- LONGER :	TOTAL 8093 25236 122720
			2.9	7.0- 6 3.9	ERIOD(S 4.0- 5 4.9	ECONDS)			0- LONGER : :	TOTAL 80933520 1277210
			2.9	7.0- 6 3.9	ERIOD(S 4.0- 5 4.9	ECONDS)			2.0- LONGER : : :	TOTAL 8023620 2023620 2023620 2000
HEIGHT(FEET) 0.499			809	2523 675	ERIOD(S 4.0-, 5 56i 272 15	ECONDS)			O- LONGER : : : :	TOTAL 9525272 12272100000
HEIGHT(FEET) 0.499 0.500 - 12033499 1.500 - 12033499 1.500 - 44.99 1.500 - 44.99 1.500 - 44.99 1.500 - 44.89 1.500 - 44.89 1.500 - 44.89	0.0- 1.	0- 2	809	2523 2575 2575	ERIOD(S 4.0- 5 . 4.0- 5 . 56i 275 	ECONDS .0- 6 6 6	0.0- 7	0- 8	0-99	0- LONGER : : : : : :	TOTAL 8935220 12257722 100000
HEIGHT(FEET) 0.499	0.0- 1.	0- 2	809	2523 2575 2575	ERIOD(S 4.0-, 5 56i 272 15	ECONDS .0- 6 6 6)	0- 8	0-99	0- LONGER : : : : : : : : :	TOTAL 89236200 21222200000
HEIGHT(FEET) - 0,49	0.0- 1.00.9	0- 2 1.9	809 809 809 809 ARGES	2523 675 675 3198 T HS(F	ERIOD(S 4.0-95 4.9-95 	ECONDS . 0- 6 6 5.9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6) .0- 7	.0- 8	.0- 9 5 8.9 5 	0- LONGER : : : : : : :	TOTAL 002362 022362 000000000000000000000000000000000000
HEIGHT(FEET) - 0,49	0.0- 1.00.9	0- 2 1.9	809 809 809 809 ARGES	2523 675 675 3198 T HS(F	ERIOD(S 4.0-95 4.9-95 	ECONDS . 0- 6 6 5.9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6) .0- 7	.0- 8	.0- 9 5 8.9 5 	0- LONGER : : : : : : : 0	TOTAL 8933520 122272 100000
HEIGHT(FEET) - 0,49	0.0- 1.	0- 2 1.9	809 809 809 809 ARGES	2523 675 675 3198 T HS(F	ERIOD(S 4.0-95 4.9-95 	ECONDS .0- 6 5.9) .0- 7 .6.9	.0- 8	.0- 9 5 8.9 5 	0- LONGER : : : : : : : : 0	TOTAL 80933620000000000000000000000000000000000
HEIGHT(FEET) 0.499 0.999 0.999 1.99	0.0- 1.00 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0- 2 1.9 	809 809 ARGES	2523 675 675 3198 T HS(F	ERIOD(S 4.0-95 56i 25i 15 15 848 T) = 2.	ECONDS .0- 6 5.9 .1) .0- 7 .6.9	.0- 8 7.9 	.0- 5 8.9 		933620 923620 952372 952372 952372
HEIGHT(FEET) 0.499 0.999 0.999 1.99	0.0- 1.00.9	0- 2 1.9 	809 ARGES	2523 675 675 3198 T HS(F	ERIOD(S 4.0-95 56i 25i 15 15 848 T) = 2.	ECONDS .0- 6 5.9 .1) .0- 7 .6.9	.0- 8 7.9 	.0- 5 8.9 		9523-62-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-
HEIGHT(FEET) 0.499 0.999 0.999 1.99	0.0- 1.00 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0- 2 1.9 	809 809 ARGES	2523 675 675 3198 T HS(F	ERIOD(S 4.0-95 56i 25i 15 15 848 T) = 2.	ECONDS .0- 6 5.9 6) .0- 7 .6.9	.0- 8 7.9 	.0- 5 8.9 		933620 923620 952372 952372 952372
HEIGHT(FEET) 0.499 0.999 0.999 1.99	0.0- 1.00 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0- 2 1.9 	809 ARGES	2523 675 675 3198 T HS(F	ERIOD(S 4.0-95 56i 25i 15 15 848 T) = 2.	ECONDS .0- 6 5.9 6) .0- 7 .6.9	.0- 8 7.9 	.0- 5 8.9 		993620 9236720 9523720
HEIGHT(FEET) 0.499 0.999 0.999 1.99	0.0- 1.00 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0- 2 1.9 	809 ARGES	2523 675 675 3198 T HS(F	ERIOD(S 4.0-95 56i 25i 15 15 848 T) = 2.	ECONDS .0- 6 5.9 6) .0- 7 .6.9	.0- 8 7.9 	.0- 5 8.9 		993620 9236720 9523720
HEIGHT(FEET) 0.499 0.999 0.999 1.99	0.0- 1.00 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0- 2 1.9 	809 ARGES	2523 675 675 3198 T HS(F	ERIOD(S 4.0-95 56i 25i 15 15 848 T) = 2.	ECONDS .0- 6 5.9 6) .0- 7 .6.9	.0- 8 7.9 	.0- 5 8.9 		953620 9523720 122222222 123517 10147112
HEIGHT(FEET) 0.499 0.999 0.999 1.99	0.0- 1.00 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0-9 0 L 0 Y E A O O 1 C O C O C O C O C O C O C O C O C	809 ARGES	2523 675 675 3198 T HS(F	ERIOD(S 4.0-95 56i 25i 15 15 848 T) = 2.	ECONDS .0- 6 5.9 6) .0- 7 .6.9	.0- 8 7.9 	.0- 5 8.9 		9523-62-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-

STAT HATE PERC HEIGHT(FEET)	ION 22 20 P DEPTH = 11 ENT OCCURREN	YEARS LOO FE ICE(X100		CLASS EIGHT AI) = 27	0.0 TION		TOTAL
HETONICEEL	0.0- 1.0-	2.0- 9 2.9	3.0-		-	, .0- 7 6.9	.0- 8 7.9	.0- 9 8.9	0- LONGER	IUIAL
99999999999999999999999999999999999999	:	. 2409 . 1143 		: 35 :	•		•			240936500000000000000000000000000000000000
4.50 - 4.99 5.00 - GREATER TOTAL	Ò	0 3552	1266	35	Ö	Ó	Ö	Ö	Ö	0
AVERAGE HS	(FT) = 0.55	LARGE	ST HS(*"	1) = 1.	86 A	NGLE C	LASS %	= 4.	9	
CTAT	TON 22 20	VEADE	ANCLE	CIACC	(DEC A	7 TMI ITU) - 20	o =		
	ION 22 20 P DEPTH = 1) ENT OCCURREN	1.00 FE					DIREC	TION		
HEIGHT(FEET)	0.0- 1.0-	2.0		ERIOD(S					•	TOTAL
	0.0- 1.0-		3.0-	4.0- 5	5.9	.0- 7 6.9	7.9	8.9	.O- LONGER	
0.50 - 0.49 0.50 - 0.99	:	: 1452 : 831	52 5 186	:	:	:	:	:	:	1452 1406
1:50 - 1:49	:	: :	185	2Ô	•	:	:	:	:	186
2.50 - 2.99	:	: :	:	:	:	:	:	:	:	ŏ
3.50 - 3.99	:	: :	:	:	:	:	:	:	:	ŏ
4.50 - 4.99 5.00 - GREATER	:	: :	:	:	:	:	:	:	:	ŏ
TOTAL	Ó	0 2333	71 i	2Ò	Ò	Ċ	Ö	Ó	Ġ	·
AVEPAGE HS	(FT) = 0.56	LARGE	ST HS(F	T) = 1.8	B7 A	NGLE C	LASS %	= 3.	1	
STAT HATE PERC	ION 22 20 R DEPTH = 11 ENT OCCURRE		ANGLE ET 0) OF HI	CLASS EIGHT AI	(DEG A	ZIMUTH IOD BY			1	
	ION 22 20 P OEPTH = 1) ENT OCCURRE!	YEARS L.00 FE	ANGLE ET 0) OF HI	CLASS EIGHT AI	(DEG A ND PER ECONDS	ZIMUTH IOD BY) = 31! DIREC	5.0 TION		TOTAL
STAT HATE PERC	ION 22 20 P OEPTH = 1) ENT OCCURRE!		ANGLE ET 0) OF HI	CLASS EIGHT AI	(DEG A ND PER ECONDS	ZIMUTH IOD BY) = 31! DIREC	5.0 TION		TOTAL
STAT HATE PERC	ION 22 20 P OEPTH = 1) ENT OCCURRE!	YEARS L.00 FE	ANGLE ET OF HI O) OF HI PI 3.0-	CLASS EIGHT AI	(DEG A ND PER ECONDS	ZIMUTH IOD BY) = 31! DIREC	5.0 TION		TOTAL 276664 2554 3000
STATE WATEL STATE	ION 22 20 P OEPTH = 1) ENT OCCURRE!	YEARS 1.00 FE 1CE(X100	ANGLE ET OF HI PI 3.0- 1	CLASS EIGHT AI	(DEG A ND PER ECONDS	ZIMUTH IOD BY) = 31! DIREC	5.0 TION		TOTAL 276.664.300000
STATE WATEL STATE HATEL STATE HEIGHT (FEET) HEIGHT (FEET)	ION 22 20 R OEPTH = 1) ENT OCCURRE!	YEARS 1.00 FE 1CE(X100	ANGLE ET OF HI PI 3.0- 1	CLASS EIGHT AI	(DEG A ND PER ECONDS	ZIMUTH IOD BY) = 31! DIREC	5.0 TION		TOTAL 27666313000000000000000000000000000000000
STATE WATEL STATE	ION 22 20 R OEPTH = 1) ENT OCCURRE!	YEARS 100 FE 100	ANGLE ET 0) OF HI 3.0- 3.9 491 568 18	CLASS EIGHT AI ERIOD(SI 4.0-9 5	(DEG A.ND FER ECONDS	ZIMUTH IOD BY) .0- 7 6.9) = 31! DIREC	5.0 TION .0- 9 8.9		TOTAL 276681300000000000000000000000000000000000
STATE HAREC HEIGHT(FEET) 0.499	ION 22 20 R OEPTH = 1) ENT OCCURRE!	YEARS LOO FE LOCE X100 2.0- 9 2.9 . 2768 . 1570 	ANGLE PI 3.0-9 491 568 18	CLASS EIGHT AI ERIOD(SI 4.0-5 5 4.9 5 3 3 5 5 5 6 5 5 5 5 5 5 5 5 5 5 5 5 5	ODEG AND PERSON OF A STATE OF A S	ZIMUTH IOD BY) .0- 7 6.9) = 31: DIREC .0- 8 	5.0 TION .0- 9 8.9		TOTAL 27661300000000000000000000000000000000000
STATE WATER WATER HEIGHT (FEET) 0.4999	ION 22 20 R DEPTH = 11 ENT OCCURRE 0.0- 1.0- 0.9 1.0- 0 (FT) = 0.59 ION 22 20 R DEPTH = 11 ENT OCCURRE	YEARS 100 FE 100 X100 2.9 2.9 2.768 1570 	ANGLE PI 3.0-9 491 568 18	CLASS EIGHT AI ERIOD(SI 4.0-9 23 3 26 T) = 2.3 CLASS (EIGHT AI ERIOD(SI	ODEG AND FERECONDS	ZIMUTH IOD BY) .0- 7 6.9) = 311 DIREC: .0- 8 7.9 	5.0 TION .0- 9 8.9 	LONGER	0131500000 7064 7064
STATE WATEL STATE WATEL STATE WATEL STATE HEIGHT (FEET)	ION 22 20 R DEPTH = 1) ENT OCCURRED 0.0- 1.0- 0.9 1.0- 	YEARS 100 FE 100 X 100 2.0- 9 2.9 2768 1570 	ANGLE TO OF HI 3.0-9 491 568 18 1077 ST HS(F)	CLASS EIGHT AI ERIOD(SI 4.0-9 23 3 26 T) = 2.3 CLASS (EIGHT AI ERIOD(SI	ODEG AND FERECONDS	ZIMUTH IOD BY) .0- 7 6.9) = 311 DIREC: .0- 8 7.9 	5.0 TION .0- 9 8.9 		205 7054 7054 707AL
STATECH HEIGHT (FEET) OCTOBER AS STATECH HEIGHT (FEET) OCTOBER AS STATECH HEIGHT (FEET) OCTOBER AS STATECH HEIGHT (FEET) AVER AS STATECH HEIGHT (FEET) OCTOBER AS STATECH HEIGHT (FEET)	ION 22 20 R DEPTH = 11 ENT OCCURRE 0.0- 1.0- 0.9 1.0- 0 (FT) = 0.59 ION 22 20 R DEPTH = 11 ENT OCCURRE	YEARS LOO FE LOCE (X100 2.0- 9 2.9 2.768 1570 	ANGLE PI 3.0-9 491 568 18 1077 ST HS(F) OF HI PI 3.0-9 491 3.0-9 491 191 191 191 191 191 191 191 191 19	CLASS EIGHT AI ERIOD(SI 4.0-9 23 3 CLASS EIGHT AI ERIOD(SI 4.0-9	ODEG AND FERECONDS	ZIMUTH IOD BY) .0- 7 6.9) = 311 DIREC: .0- 8 7.9 	5.0 TION .0- 9 8.9 	LONGER	0131500000 7064 7064

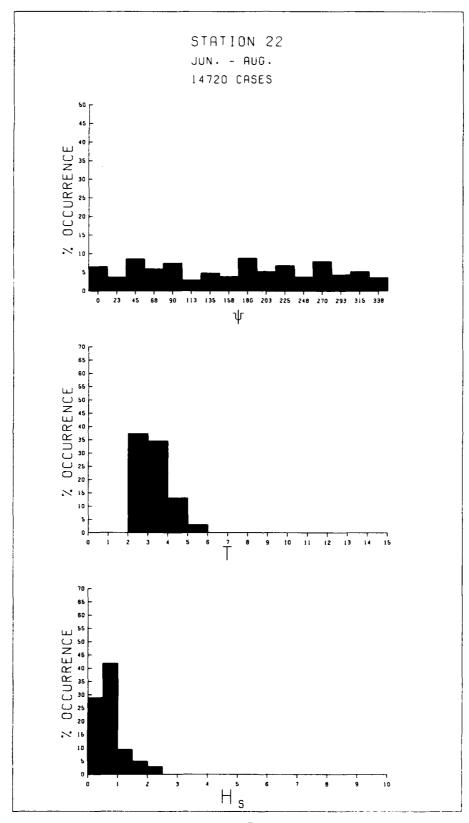
WATE PERCI HEIGHT(FEET)	SI R DEPTH ENT OCCL	ATION ETION JRRENCI	22 E(X100			FOR ALL AND PERI SECONDS		TIONS	DIRECT	IONS	TOTAL
	0.0-	1.0-	2.0-9	3.0- 3.9	4.0-9	5.0- 6	5.0- ₉ 7	.0- 7.9	8.8-	9.0- LONGER	
0.50 - 0.49 - 0.499 - 1.499 - 1.299 - 1.299 - 1.299 - 1.299 - 1.299 - 1.299 - 2.399 - 3.499 - 4.499 - 4.499 - 4.500 - 4.499 - GPEATER AVE HS(FT)		i i i ò LARG	1921 1030 : : : : 295i	134 2904 1071 1 4110	154 735 5270 55 755 1741 3.61	99 259 20 1	59 63 CASES	: : : : : :			201875 201876 201875 201875



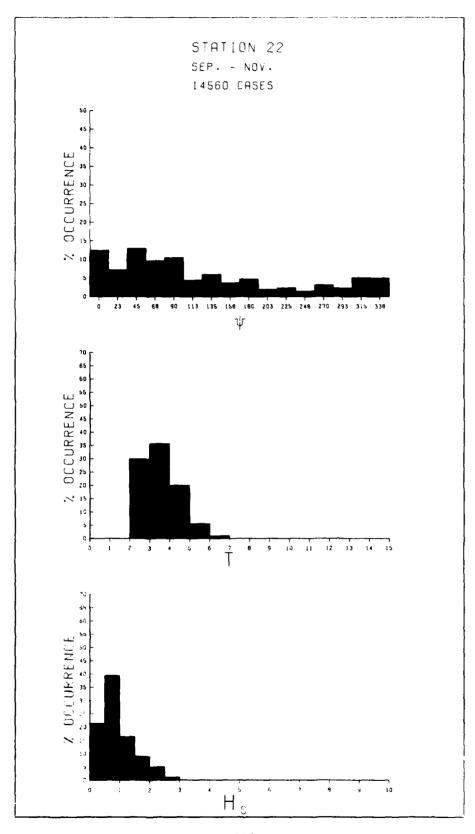


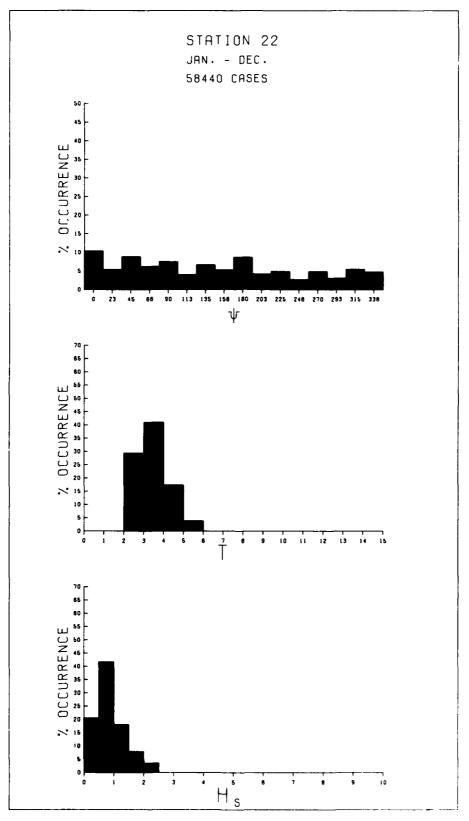


E336



E337





west comment consists unaccess, matabase seconds valueded

E339

MEAN HS(FEET) BY MONTH AND YEAR

STATION 22

MONTH

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1956 1957 1958 1959 1960 1961 1963 1965 1966 1967	0.8 0.7 0.9 1.0 1.0 1.0 1.2	0.8 0.7 0.8 1.1 1.0 0.8 1.1 1.3 0.9	0.7 0.7 0.8 1.1 1.0 1.1 0.8 1.1 1.1 0.9	0.7 0.8 1.0 0.9 1.0 0.9 0.8 1.1 1.0 0.8	0.6 0.9 0.9 0.8 0.7 0.6 0.8 1.0	0.6 0.7 0.8 0.9 0.7 0.6 0.5 0.9 0.9	0.5 0.6 0.7 0.7 0.5 0.5 0.7 0.7	0.4 0.7 0.6 0.7 0.8 0.7 0.7 0.7 0.7	0.7 0.8 0.9 1.0 0.9 0.8 1.1 1.2 0.6	0.8 0.8 0.9 1.0 0.7 0.9 1.1 0.8 0.8	0.6 0.8 1.0 0.9 0.9 0.8 1.0 1.0 0.8	0.5 0.7 1.0 1.0 1.0 0.7 1.0 1.1 1.1	MEAN 0.6 0.7 0.9 0.9 0.8 0.7 1.0 0.9
1969 1970 1971 1972 1973 1974	0.9 0.6 0.9 0.8 0.8	0.8 0.9 1.0 0.7 0.8 0.8	0.9 0.9 1.1 0.8 1.0 0.9 1.0	0.8 0.9 1.0 0.9 0.9 0.9	0.8 0.8 0.8 0.8 0.7	0.7 0.6 0.7 0.8 0.6 0.6	0.6 0.7 0.8 0.6 0.5	0.8 0.6 0.9 0.6 0.6 0.5	0.7 0.8 1.0 0.7 0.9 0.8 0.8	1.0 0.9 0.6 0.8 0.8 0.8	0.7 0.8 0.8 0.9 0.9	0.9 0.9 0.8 0.9 0.7	0.8 0.8 0.8 0.8 0.8 0.5
MEAN	0.9	0.9	0.9	0.9	0.8	0.7	0.6	0.7	0.9	0.8	0.9	0.9	

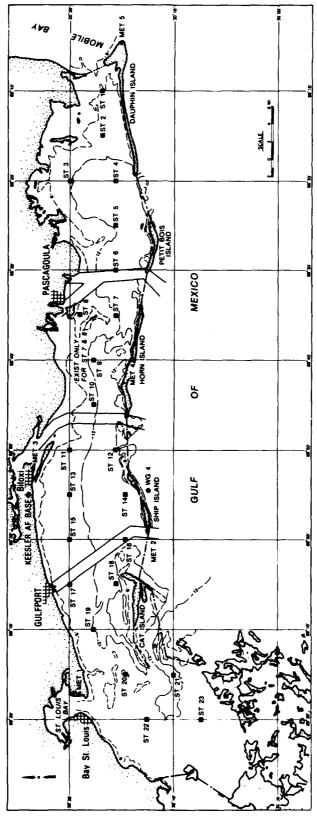
LARGEST HS(FEET) BY MONTH AND YEAR

STATION 22

HTHOM

,	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
YEAR 1956 1957 1958 1960 1961 1962 1963 1964 1966 1968 1968 1971 1972	222322222222222222222222222222222222222	5424914565652855455	4055415655544457464	4264254455555456555	0162455455542524554	14455552554545427529	122222222222222222222222222222222222222	95544554252255655545	222332222232222222222222222222222222222	222222222222222222222222222222222222222	2555555555558325544	222222222222222222222222222222222222222

LARGEST HS(FEET) FOR STATION 22 = 3.6



E341

#EIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0-9 1.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0-9.0-8.0-9.0-9.0-8.0-9.0-9.0-9.0-9.0-9.0-9.0-9.0-9.0-9.0-9
0.50 - 0.499
1
1
STATION 23 SEASON 1 ANGLE CLASS (DEG AZIMUTH) = 22.5 WATER DEPTH = 1100 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) 0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER 0.50 - 0.49
STATION 23 SEASON 1 ANGLE CLASS (DEG AZIMUTH) = 22.5 WATER DEPTH = 1100 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) 0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER 0.50 - 0.49
STATION 23 SEASON 1 ANGLE CLASS (DEG AZIMUTH) = 22.5 WATER DEPTH = 1100 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) 0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER 0.50 - 0.49
AVERAGE HS(FT) = 1.33 LARGEST HS(FT) = 2.50 ANGLE CLASS % = 14.0 STATION 23 SEASON 1 ANGLE CLASS (DEG AZIMUTH) = 22.5 WATER DEPTH = 11.00 FEET FERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) TOTAL 0.0-1.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0- 0.9 1.9 2.9 3.0-4.0-5.0-6.0-7.0-8.0-9.0- 0.50-0.99
STATION 23 SEASON 1 ANGLE CLASS (DEG AZIMUTH) = 22.5 WATER DEPTH = 11.00 FEET FEET OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(FEET) PERIOD(SECONDS) O.O. 1.O. 3.O. 3.O. 4.O. 5.O. 6.O. 7.O. 8.O. 9.O. 0.0 1.9 2.9 3.O. 4.9 5.9 6.9 7.9 8.9 LONGER O.O. 1.O. 3.O. 3.O. 4.O. 5.O. 6.O. 7.O. 8.O. 9.O. 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.
HEIGHT(FEET) PERIOD(SECONDS) 10.0-1.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0- 0.50-0.99 1.475 1.50-1.99 1.50-1
HEIGHT(FEET) PERIOD(SECONDS) 10.0-1.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0- 0.50-0.99 1.475 1.50-1.99 1.50-1
HEIGHT(FEET) PERIOD(SECONDS) 10.0-1.0-3.0-3.0-4.0-5.0-6.0-7.0-8.0-9.0- 0.50-0.99 1.475 1.50-1.99 1.50-1
0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 1.9 2.9 3.9 4.9 5.0- 6.9 7.9 8.9 10NGER 0.0- 0.49
0 0.49
2:00 - 2:49
2:00 - 2:49
2.50 - 2.49 3.50 - 3.49 3.50 - 3.99 4.00 - 4.49 4.50 - 4.49 4.50 - 4.49 5.00 - GREATER 0 0 0 1641 4783 193 0 0 0
TOTAL 0 0 0 1641 4783 193 0 0 0
TOTAL 0 0 0 1641 4783 193 0 0 0
TOTAL 0 0 0 1641 4783 193 0 0 0
AVERAGE HS(FT) = 1.32 LARGEST HS(FT) = 2.44 ANGLE CLASS % = 6.6
STATION 23 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 45.0 Water Depth = 11.00 Feet Percent Occurrence(x1000) of Height and Period by Direction
HEIGHT(FEET) PERIOD(SECONDS) TOTAL
0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
0.50 - 0.49 : : 103 : : : 1689
1.00 - 1.49
1.50 - 1.99 2.00 - 2.49 2.50 - 2.99
3.00 - 3.49 3.50 - 3.99
4.60 - 4.49 5.00 - GREATER : : : : : : : : : : : : : : : : : : :
TOTAL 0 0 0 878 6218 663 6 0 0
AVERAGE HS(FT) = 1.27 LARGEST HS(FT) = 2.70 ANGLE CLASS % = 7.8
STATION_23 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 67.5
STATION 23 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 67.5 Water Depth = 1100
HEIGHT(FEET) PERIOD(SECONDS) TOTAL
0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
0 0.49 124
0.50 - 0.99 2922 2922 1.00 - 1.49 1135 844 11979
0.50 - 0.99 1.00 - 1.49 1.135 844 2.50 - 2.49 2.50 - 2.49
0.50 - 0.99 2922 4 2925 1979 2770 2770 2770 2770 2770 2770 2770 2
0.500 - 0.499
0.50 - 0.99

STAT WATE PERO	TION 23 S ER DEPTH = CENT OCCURR	EASON 1 11.00 FE ENCE(X100	ANGLE O) OF HE	E CLASS EIGHT A	(DEG	AZIMUT	H}= 90	0.0 TION		
HEIGHT(FEET)				RIOD(S						TOTAL
	0.0- 1.	0- 3.0- 1.9 2.9	3.0- 4	4.9- 5	.g- 6	.0- 7 6.9	.0- 8 7.9	8.9 °	.O- LONGER	
0 0.49 0.50 - 0.99	:	. 2659 . 1509	1447 360	:	:	:	:	:	:	26 59 2956
1:58 - 1:43	•	:	360	é	•	•	•	•	•	_36 <u>0</u>
Ž.DO - Ž.49	:	: :	:	•	:	:	:	:	:	Ŏ
3:00 - 3:49	:	: :	:	:	:	:	:	:	:	ğ
4: <u>00</u> - 4:49	:	: :	•	:	:	:	:	:	:	Ŏ
5.00 - GREATER	•	• •	•	:	•	:	:	:	:	Ö
TOTAL	0	0 4168	1807	6	0	0	Ō	O	Ò	
AVERAGE HS	S(FT) = 0.5	9 LARGE	ST HS(FT	r) = 1.	76 AI	NGLE C	LASS %	= 6.	. 0	
STAT WATE PERC HEIGHT(FEET)	TION 23 S R DEPTH = ENT OCCURR		PE	E CLASS EIGHT A ERIOD(S	ND PER: ECONDS	IOD BY)	DIREC	TION	o. n-	TOTAL
	0.9	0- 3.0- 1.9 2.9	3.9	4.9	5.9	·6.9 ′	7.9	8.9	ĹŎNGER	
0.50 - 0.49		817 1738 . 2001	745	•	•	•	•	•	•	2555
¥:00 - ¥:43	:	. 2001	367 41	•	:	:	:	:	:	2300 41
2:20 - 2:49	•	: :	•	:	•	•	:	:	:	Ö
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5.00 – GRÉÁTER Total	Ô 4	817 3739	408	Ò	Ô	Ö	Ö	Ô	Ö	v
AUSDACE NO	S(FT) = 0.5	L LARGE:	ST HS(FT	7) = 1.	21 AF	HGLE C	LASS %	= 5.	. 0	
AVERAGE NO										
	ION 23 S R DEPTH = ENT OCCURR	EASON] 11.00 FE ENCE(X100	ANGLE O) OF HE	CLASS EIGHT A	(DEG / ND PER! ECONDS	TOD BY	DIRECT	TION	. o	TOTAL
STAT Wate Perc	ION 23 S R DEPTH = ENT OCCURR		ANGLE O) OF HE	CLASS EIGHT A	(DEG / ND PER! ECONDS	TOD BY	DIRECT	TION).0- LONGER	TOTAL
STAT Wate Perc	ION 23 S R DEPTH = ENT OCCURR 0.0- 1.	EASON 1 100 FE ENCE(X100	ANGLE ET OF HE PE 3.0- 4	CLASS EIGHT A	(DEG / ND PER! ECONDS	TOD BY	DIRECT	TION	.0- LONGER	TOTAL 4484
STAT Wate Perc	ION 23 S R DEPTH = ENT OCCURR 0.0- 1.	EASON 1100 FE ENCE(X100	ANGLE ET ANGLE OF HE PE 3.0- 4	CLASS EIGHT A	(DEG / ND PER! ECONDS	TOD BY	DIRECT	TION	0- LONGER :	TOTAL 4485 3531 117
STAT Wate Perc	ION 23 S R DEPTH = ENT OCCURR 0.0- 1.	EASON 1 100 FE ENCE(X100	ANGLE ET OF HE PE 3.0- 4	CLASS EIGHT A	(DEG / ND PER! ECONDS	TOD BY	DIRECT	TION	O- LÖNGER : :	TOTAL 4485 3551 117 0
STAT Wate Perc	ION 23 S R DEPTH = ENT OCCURR 0.0- 1.	EASON 1 100 FE ENCE(X100	ANGLE ET OF HE PE 3.0- 4	CLASS EIGHT A	(DEG / ND PER! ECONDS	TOD BY	DIRECT	TION	O- LONGER : : :	TOTAL 4485 3551 1100 000
STAT Wate Perc	ION 23 S R DEPTH = ENT OCCURR 0.0- 1.	EASON 1 100 FE ENCE(X100	ANGLE ET OF HE PE 3.0- 4	CLASS EIGHT A	(DEG / ND PER! ECONDS	TOD BY	DIRECT	TION	O- LONGER : : : :	TOTAL 44851 35517 0000
STAT Wate Perc	ION 23 S R DEPTH = ENT OCCURR 0.0- 1.	EASON 1 100 FE ENCE(X100	ANGLE ET OF HE PE 3.0- 4	CLASS EIGHT A	(DEG / ND PER! ECONDS	TOD BY	DIRECT	TION	0- LONGER : : : : :	TOTAL 44851 35177 0000 0000
STAT Wate Perc	TON 23 S R DEPTH S ENT OCCURR 0.0- 1.	EASON 1 100 FE ENCE(X100	ANGLE ET OF HE PE 3.0- 4	CLASS EIGHT A	(DEG / ND PER! ECONDS	TOD BY	DIRECT	TION	0- LONGER : : : : : : :	4486 3551 1170 00 00 00
STAT WATE PER C HEIGHT (FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.40	TON 23 S R DEPTH S ENT OCCURR 0.0- 1.	EASON 1	ANGLE TO OF HE PE 3.0-9 193 193	E CLASS EIGHT A ERIOD(S +.0- 5 	(DEG A	TOD BY) .0- 7 6.9	DIRECT	(ION .0- °		4486 35517 00 00 00
STAT WATE PRO 1	10N 23 S R DEPTH = ENT OCCURR 0.0- 1.	EASON 1100 FE ENCE(X100 100	ANGLE TOF HE 3.0- 4 193 193 55 248 ST HS(FT	CLASS EIGHT A ERIOD(S 4.9-5	(DEG /	OF THE PROPERTY OF THE PROPERT	DIRECT .0- 8. 7.9	0- 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		4485 3551 1170 00 00 00
STAT WATE PER CO. 10. 49 PER CO. 10. 49 PER CO. 10. 49 PER CO. 10. 49 PER CO. 10. 49 PER CO. 10. 49 PER CO. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	10N 23 S R DEPTH = 1 ENT OCCURR 0.0- 1. 0.0- 2. . 2. 	EASON 1	ANGLE TOF HE 3.0-9 193 55 248 ST HS(FT ANGLE PE TOF HE	CLASS EIGHT A ERIOD(S	(DEG /	OF THE PROPERTY OF THE PROPERT	DIRECT .0- 8. 7.9	(ION .0-) (8.9) (1.5	i i i i i	4486 3551 100 000 000 000
STAT WATE PER CONTROL OF THE IGHT (FEET) 0.50 - 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 4.49	10N 23 = S R DEPTH = S ENT OCCURR 0.0- 1. 0.24 (FT) = 0.44 10N 23 = S R DEPTH = S ENT OCCURR 0.0- 1.	EASON 1	ANGLE T OF HE 3.0- 4 193 193 55 248 ST HS(FT ANGLE T OF HE 3.0- 4	CLASS EIGHT A ERIOD(S	(DEG /	OF THE PROPERTY OF THE PROPERT	DIRECT .0- 8. 7.9	(ION .0-) (8.9) (1.5	i i i i i	4486 3551 117 00 00 00 00
STAT WATE PER CO. 10. 49 PER CO. 10. 49 PER CO. 10. 49 PER CO. 10. 49 PER CO. 10. 49 PER CO. 10. 49 PER CO. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	10N 23 = S R DEPTH = S ENT OCCURR 0.0- 1. 0.24 (FT) = 0.44 10N 23 = S R DEPTH = S ENT OCCURR 0.0- 1.	EASON 1	ANGLE T OF HE 3.0-9 193 55 248 ST HS(FT ANGLE T OF HE 3.0-9 3.0-9	CLASS EIGHT A ERIOD(S	(DEG /	OF THE PROPERTY OF THE PROPERT	DIRECT .0- 8. 7.9	(ION .0-) (8.9) (1.5	i i i i i	4486 3551 117 00 00 00 00
STAT WATE PER CONTROL OF THE IGHT (FEET) 0.50 - 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 4.49	10N 23 = S R DEPTH = S ENT OCCURR 0.0- 1. 0.24 (FT) = 0.44 10N 23 = S R DEPTH = S ENT OCCURR 0.0- 1.	EASON 1	ANGLE T OF HE 3.0- 4 193 193 55 248 ST HS(FT ANGLE T OF HE 3.0- 4	CLASS EIGHT A ERIOD(S	(DEG /	OF THE PROPERTY OF THE PROPERT	DIRECT .0- 8. 7.9	(ION .0-) (8.9) (1.5	i i i i i	4486 3551 117 00 00 00 00
STAT WATE PER CONTROL OF THE IGHT (FEET) 0.50 - 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 4.49	10N 23 = S R DEPTH = S ENT OCCURR 0.0- 1. 0.24 (FT) = 0.44 10N 23 = S R DEPTH = S ENT OCCURR 0.0- 1.	EASON 1	ANGLE T OF HE 3.0-9 193 55 248 ST HS(FT ANGLE T OF HE 3.0-9 3.0-9	CLASS EIGHT A ERIOD(S	(DEG /	OF THE PROPERTY OF THE PROPERT	DIRECT .0- 8. 7.9	(ION .0-) (8.9) (1.5	i i i i i	4486 3551 117 00 00 00 00
STAT WATE PER CONTROL OF THE IGHT (FEET) 0.50 - 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 4.49	10N 23 = S R DEPTH = S ENT OCCURR 0.0- 1. 0.24 (FT) = 0.44 10N 23 = S R DEPTH = S ENT OCCURR 0.0- 1.	EASON 1	ANGLE T OF HE 3.0-9 193 55 248 ST HS(FT ANGLE T OF HE 3.0-9 3.0-9	CLASS EIGHT A ERIOD(S	(DEG /	OF THE PROPERTY OF THE PROPERT	DIRECT .0- 8. 7.9	(ION .0-) (8.9) (1.5	i i i i i	4486 3551 117 00 00 00 00
STAT WATE PER CONTROL OF THE IGHT (FEET) 0.50 - 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 1.50 - 1.49 1.50 - 4.49	10N 23 = S R DEPTH = S ENT OCCURR 0.0- 1. 0.24 (FT) = 0.44 10N 23 = S R DEPTH = S ENT OCCURR 0.0- 1.	EASON 1	ANGLE T OF HE 3.0-9 193 55 248 ST HS(FT ANGLE T OF HE 3.0-9 3.0-9	CLASS EIGHT A ERIOD(S	(DEG /	OF THE PROPERTY OF THE PROPERT	DIRECT .0- 8. 7.9	(ION .0-) (8.9) (1.5	i i i i i	4486 3551 117 00 00 00 00
STAT WATER TO STATE THE IGHT (FEET) 0.50000000000000000000000000000000000	10N 23 S R DEPTH = S ENT OCCURR 0.0- 1.0 0.9 24 (FT) = 0.44 10N 23 S R DEPTH = S ENT OCCURR 0.0- 1.0 0.9 1	EASON FEEL 100 ANGLE T OF HE 3.0-9 1955 248 ST HS(FT ET OF HE 3.0-9 3.11 193	CLASS EIGHT A ERIOD(S	(DEG /	OF THE PROPERTY OF THE PROPERT	DIRECT .0- 8. 7.9	(ION .0-) (8.9) (1.5	i i i i i	4486 3551 100 000 000 000	
STAT WATER PER CO. STATE PER C	10N 23 S R DEPTH = S ENT OCCURR 0.0- 1.0 0.9 24 (FT) = 0.44 10N 23 S R DEPTH = S ENT OCCURR 0.0- 1.0 0.9 1	EASON FEENCE (X100 1.9 3.0-9 416 2070 416 5490 56 LARGE: 5400 56 LARGE: 5400 56 56 56 56 56 56 56	ANGLE T OF HE 3.0-9 193 55 248 ST HS(FT ANGLE T OF HE 3.0-9 3.0-9	CLASS GGHT A GRIOD(S CLASS GGHT A GRIOD(S CLASS GGHT A GRIOD(S CRIOD(S (DEG / ND PER: ECONDS . 0- 9 6	OF AZIMUTI	DIRECT .0- 8. 7.9 CASS % DIRECT .0- 8. 0 0	0.0-9 %	ò c c c c c c c c c c c c c c c c c c c	4486 3551 117 00 00 00 00	

	ION 23 SE R DEPTH = 1 ENT OCCURRE	ASON 1 11.00 F NCE(X10					H)= 18 DIREC	D.O TION		70741
HEIGHT(FEET)	0.0- 1.0) 3.0-		ERIOD(S 4.0 5			.g 8	.09	0-	TOTAL
0.50 - 0.49 0.50 - 0.99 1.00 - 1.49 1.50 - 1.49		720 331 291		4.9 :	5.9	6.9	7.9	8.9	LONGER	4030 4071 740
2.00 - 2.49 2.50 - 2.99 3.00 - 3.49	•	:		13 :		:		•		13 0 0
3.50 - 3.99 4.50 - 4.99 4.50 - 4.99	•	•	: :	:	:	:	:	:	:	0
5.00 - GREATER TOTAL		72 0 622	5 1923 EST HS(F	19 7) - 0	Ö	ó NGLE G	Ö	ò	Ò	0
AVERAGE HS	(FI) ~ U.S	LARG	ESI MS(F	1) - 2.	UY AI	NGLE C	LASS /	= 8.	,	
STAT Water Perc	ION 23 SE R DEPTH = 1 ENT OCCURRE	ASON 1 11.00 F NČE(X10	ANGL EET 00) OF H	E CLASS Eight ai	(DEG A	AZIMUTI	H)= 20	2.5 TION		
HEIGHT(FEET)	00 1			ERIOD(S					•	TOTAL
0 0 40	0.0- 1.0			4.4.9	.5.9	.6.9	7.9	8.9	ONGER	1071
0.50 - 0.99 1.00 - 1.49	:	103	2 1066	:	:	:	:	:	:	2383 699
1.50 - 1.99 2.00 - 2.49 2.50 - 2.99	:	:	. 41	13	:	:	:	:	:	13
3.50 - 3.49 3.50 - 3.99 4.00 - 4.49	•	•		:	:	:	:	:	:	0
4:50 - 4:99 5:00 - GPEATER TOTAL	Ö	Ö 235	3 1806	40	Ö	Ö	Ö	Ö	Ö	8
	(FT) - 0 7	L LARG	EST HS(F	T) = 2	29 41	NGLE C	LASS %	= 4.	2	
AVERAGE HS	(FI) = U./.		201 11311	1, - 2	-/		CAUU 71		_	
	ICH 23 SE R DEPTH =] ENT OCCURRE									
	ICH 23 SE R DEPTH = ENT OCCURRE	EASON 1 L1.00 F ENCE(X10	ANGL EET 00) OF H	E CLASS Eight ai Eriod(S	(DEG A	AZIMUTI IOD BY	H)= 22 DIREC	5.0 TION	.0-	TOTAL
STAT WATE PERC		EASON 1 11.00 F ENCE(X10 2- 3.0-	ANGL EET 00) OF H P 3.0- 9 3.9	E CLASS Eight ai Eriod(S	(DEG A	AZIMUTI IOD BY	H)= 22 DIREC	5.0 TION	.0- LONGER	TOTAL 872
STAT WATE PERC	ICH 23 SE R DEPTH = ENT OCCURRE	EASON 1 L1.00 F ENCE(X10	ANGL EET OF H 00) OF H P 3.0- 9 3.9	E CLASS Eight ai Eriod(S	(DEG A	AZIMUTI IOD BY	H)= 22 DIREC	5.0 TION	.0- LONGER	TOTAL 872 2166 9143
STAT WATE PERC	ICH 23 SE R DEPTH = ENT OCCURRE	EASON 1 11.00 F ENCE(X10 2- 3.0-	ANGL EET 00) OF H P 3.0- 9 3.9	E CLASS Eight ai Eriod(S	(DEG A	AZIMUTI IOD BY	H)= 22 DIREC	5.0 TION	.0- Longer : : :	TOTAL 872 2166 9183 130
STAT WATE PERC	ICH 23 SE R DEPTH = ENT OCCURRE	EASON 1 11.00 F ENCE(X10 2- 3.0-	ANGL EET 00) OF H P 3.0- 9 3.9	E CLASS Eight ai Eriod(S	(DEG A	AZIMUTI IOD BY	H)= 22 DIREC	5.0 TION	.0- ONGER	TOTAL 872 21664 2983 1000
STAT WATE PERC	ICH 23 SE R DEPTH = ENT OCCURRE	EASON 1 11.00 F ENCE(X10 2- 3.0-	ANGL EET ANGL 000) OF H F 3.0- 9 3.9 24 1142 1142 1142 1142 1142 1143 1143 1143	E CLASS Eight ai Eriod(S	(DEG A	AZIMUTI IOD BY	H)= 22 DIREC	5.0 TION	0- ONGER : : : : : :	TOTAL 872-643300000000000000000000000000000000000
STAT WATER PERC. HEIGHT (FEET) 0.999 -0.999	ICH 23 SE R DEPTH = ENT OCCURRE	6 189	ANGL EET OF H 9 3.0- 9 3.9 2 1142 - 914	E CLASS EIGHT AI ERIOD(SI 4.0-9 83 13 96	(DEG ND PER ECONDS 65.9	AZIMUTI IOD BY) .0- 7 6.9	H)= 22 DIREC	5.0 TION	O- LONGER : : : : : : : :	TOTAL 872-643330000000000000000000000000000000000
STAT WATER PERC. HEIGHT (FEET) 0.999 -0.99	ICN 23 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0	6 189	ANGL EET OF H P 3.0- 9 3.9 2 1142 4 1914 	E CLASS EIGHT AI ERIOD(Si 4.0- 5 4.9 5 13 96 T) = 2.	(DEG AND PER. ECONDS .0- 6 5.9 6	AZIMUTI IOD BY) .0- 7 6.9	H)= 22 DIREC .0- 8 .7.9 	5.0 FION .0- 9 8.9	. 0 ONGER	816643330000 219181
STATE WATER WATER HEIGHT (FEET) 0.499 0.9499 0.9499 1.500 - 12.999 1.500 - 2.499 1.500 - 3.499 1.500 - 4.999 1.500 - 4.899 1.	ICH 23 SE R DEPTH = 1 0.0- 1.0 0.9 1.0 0.0 1	6 LARG	ANGL EET ANGL 9 3.0-9 2 1142 - 914 - 914 - 914 - 914 - 914 - 914 - 915 - 6 2056 EST HS(F	E CLASS EIGHT AI ERIOD(SI 4.0-9 33 13 96 T) = 2 E CLASS EIGHT AI ERIOD(SI	(DEG AND PER ECONDS O O O O O O O O O O O O O O O O O O O	AZIMUTI IOD BY) .0- 7 6.9	H)= 22 DIREC .0- 8 7.9 	5.0 FION .0- 9		TOTAL 872 21664 9183 100 000 00
STAT WATER PERC. HEIGHT (FEET) 0.99 -0.49 -0.49 -0.49 -0.49 -0.49 -0.500-1.49 -0.500-2.49 -0.500-3.4	ICH 23 SE R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	6 189 6 LARG	ANGL EET OF H 9 3.0-9 2 1142 4 1914 6 2056 EST HS(F EET OF H 9 3.0-9 9 3.0-9	E CLASS EIGHT AI ERIOD(SI 4.0-9 83 13 96 T) = 2 E CLASS EIGHT AI ERIOD(SI	(DEG AND PER ECONDS O O O O O O O O O O O O O O O O O O O	AZIMUTI IOD BY) .0- 7 6.9	H)= 22 DIREC .0- 8 7.9 	5.0 FION .0- 9	O-GER	872 21664 9183 100 00 00 00 TOTAL
STATE WATER HEIGHT (FEET) 0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999	ICH 23 SE R DEPTH = 1 0.0- 1.0 0.9 1.0 0.0 1	6 LARG	ANGLEET OF H 9 3.0- 9 24 1142	E CLASS EIGHT AI ERIOD(Si 4.0-95 83 13 96 T) = 2 E CLASS EIGHT AI ERIOD(S 4.0-95	(DEG AND PER ECONDS O O O O O O O O O O O O O O O O O O O	AZIMUTI IOD BY) .0- 7 6.9	H)= 22 DIREC .0- 8 7.9 	5.0 FION .0- 9		872 21664 9183 100 00 00 00 TOTAL
STATE WATER HEIGHT (FEET) 0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999	ICH 23 SE R DEPTH = 1 0.0- 1.0 0.9 1.0 0.0 1	6 189 6 LARG	ANGL EET OF H 9 3.0-9 2 1142 4 1914 6 2056 EST HS(F EET OF H 9 3.0-9 9 3.0-9	E CLASS EIGHT AI ERIOD(SI 4.0-9 33 13 96 T) = 2 E CLASS EIGHT AI ERIOD(SI	(DEG AND PER ECONDS O O O O O O O O O O O O O O O O O O O	AZIMUTI IOD BY) .0- 7 6.9	H)= 22 DIREC .0- 8 7.9 	5.0 FION .0- 9		872 21664 9183 100 00 00 00 TOTAL
STATE WATER HEIGHT (FEET) 0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999 -0.999	ICH 23 SE R DEPTH = 1 0.0- 1.0 0.9 1.0 0.0 1	6 189 6 LARG	ANGL EET OF H 9 3.0-9 2 1142 4 1914 6 2056 EST HS(F EET OF H 9 3.0-9 9 3.0-9	E CLASS EIGHT AI ERIOD(S: 4.0-9 83 13 96 T) = 2 E CLASS EIGHT AI ERIOD(S: 4.0-9 1355	(DEG AND PER ECONDS O O O O O O O O O O O O O O O O O O O	AZIMUTI IOD BY) .0- 7 6.9	H)= 22 DIREC .0- 8 7.9 	5.0 FION .0- 9		872 21664 9183 100 00 00 00 TOTAL
STATE WATER WATER HEIGHT (FEET) 0.499	ICH 23 SE R DEPTH = 1 0.0- 1.0 0.9 1.0 0.0 1	6 189 6 LARG	ANGL EET OF H 9 3.0-9 2 11424 	E CLASS EIGHT AI ERIOD(S: 4.0-9 83 13 96 T) = 2 E CLASS EIGHT AI ERIOD(S: 4.0-9 1355	(DEG AND PER ECONDS O O O O O O O O O O O O O O O O O O O	AZIMUTI IOD BY) .0 7 6.9 NGLE C AZIMUTI IOD BY) .0 7	H)= 22 DIREC .0- 8 7.9 	5.0 FION .0- 9		816643330000 219181

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STATION 23 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 270.0 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                           PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                                                                 TOTAL
                                                                                      0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                                                      STATION 23 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 292.5 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                     STATION 23 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 315.0 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                            PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                                                                 TOTAL
                                                                                      \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.9 & 6.9 & 7.9 & 8.9 & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.9 & 7.9 & 8.9 & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.9 & 7.9 & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.9 & 7.9 & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.9 & 7.9 & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.0 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.0 & 3.0 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 4.0- & 9.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 4.0- & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 9.0- & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0- & 9.0- & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- & 9.0- \\ 0.0 & 1.0 & 3.0 & 3.0 & 9.0- 
                                                      STATION 23 SEASON 1 ANGLE CLASS (DEG AZIMUTH)= 337.5 WATER DEPTH = 11000 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                                                                                                                                                                                                                                                                                                 TOTAL
                                                                                      0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
```

H	ATER DEPTH EPCENT OCC	TATION URRENCE	23 0 FEI (X100	SEASON OF HE	4 1 EIGHT /	FOR AI AND PER:	LL DIRE	CTIONS	S DIRECT	TIONS	
HEIGHT(FEET)						SECONDS					TOTAL
	0.0-	1.0-	3.0-	3.0-	4.0-9	5.0-	5.0- 7 6.9	7.9	3. 0- 8.9	9.0- LONGER	
0.49 - 0.49 - 0.99 - 1.22 - 1.22 - 1.23 - 1.24 - 1.	ER Ô	510 : : : : : 510	1710 1639 13 	29 2007 1065 6 	1281 1058 125 :					: : : : : : :	273599 273599 1177 200000
AVE HS(FT) = 0.86	LARG	EST HS	(FT) =	2.72	TOTAL	. CASES	= 144	40.		

	ION 23 SEAS R DEPTH = 1 ENT OCCURRENCE	ON 2 00 FEET E(X1000)		EIGHT /	DEG A	IOD BY). TION		
HEIGHT(FEET)					SECONDS		_			TOTAL
	0.0- 1.0-	3.0- 3	3.9	4.0- !	5.0- 6. 5.9	.0- 7 6.9	·9- 8. 7.9	.0- 9 8.9 i	.0- ONGER	
99999999999999999999999999999999999999	:	6	2316 1752 :	2398 2194 129	: 20 :	:	:	:	:	101 23160 21594 2149
4:50 - 4:33 5:00 - GREATER	; ;	:	:	:	:	:	:	:	:	ŏ
TOTAL	å å	6	4163	472i	20	Ö	Ċ	Ċ	Ö	· ·
AVERAGE HS	(FT) = 1.21	LARGEST	HS(F)	r) = 2.	37 A	MGLE CI	LASS %	= 8.9	•	
STAT WATE PERC HEIGHT(FEET)	TION 23 SEAS R DEPTH = 11 ENT OCCURRENC		P	EIGHT A	G (DEG AND PER)	IOD BY	DIRECT		0-	TOTAL
	0.0- 1.0-	2.9	3.9	4.0- !	5.9	6.9	7.9	8.9	ONGER	
		•	1351	1908 1154 33	: 10i :	•	:	:	:	331 139544 11340 000
4.50 - 4.99 5.00 - GRÉATER	:	:	:	:	:	:	:	:	•	Ŏ
TOTAL	ò ċ	Ö	1472	3095	10i	Ġ	Ò	Ġ	Ö	Ū
AVERAGE HS	(FT) = 1.25	LARGEST	HS(F)	T) = 2.	.23 At	NGLE C	LASS %	= 4.7	7	
STAT WATE PERC HEIGHT(FEET)	ION 23 SEAS R DEPTH = 11 ENT OCCURRENCE	ON 2 00 FEET E(X1000)		EIGHT /	G (DEG A	COD BY		5.0 TION		TOTAL
			PE	EIGHT A	ND PERI	COD BY	DIRECT	NOI	0-	TOTAL
	ION 23 SEAS R DEPTH = 11 ENT OCCURRENC 0.0-, 1.0-	3.0-3	PE - 0- 4 3.9	EIGHT A	ND PERI	COD BY		NOI	0- ONGER	TOTAL
			PE	EIGHT A	ND PERI	COD BY	DIRECT	NOI	0- ONGER : : : : : : : :	70TAL 2789 14350 12455 12456 000 000
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 1.49 1.50 - 1.49 1.50 - 3.49 1.50 - 3.49 1.50 - 4.49		3.0- 3 2.9 20 	258 692 	EIGHT / ERIOD(\$ 4.0-9 5 3050 964 	SECONDS: .0-96. 285 1356	100 BY	DIRECT	710N		278 1439 3050 1249
HEIGHT(FEET) 0.49 0.49 0.500 - 12.49 1.500 - 12.49 1.500 - 3.49 1.500 - 4.49 1.500 - 4.49 1.500 - 4.49 1.500 - 4.49 1.500 - 4.49 1.500 - AVERAGE HS	0.0-, 1.0-,	3.0- 3 2.9 20 	950 HS(FT	EIGHT / ERIOD(S 4.2-9 5 3050 3050 3050 4761 F) = 2.	285 135 426	COD BY O 7 O 9 O NGLE CI	DIRECT 7.9	0- 9 6 9 6 6 9 6 6 6 6 6 6 6 6 6 6 6 6 6		278 1439 3050 1249
HEIGHT(FEET) 0.499	0.0- 1.0- 0.9 1.9 0.0- 1.0- 0.0- 1.0	3.0- 3 20 20 LARGEST	950 HS(F1	EIGHT // ERIOD(S 4.2-9 747 3050 964 4761 F) = 2. E CLASS EIGHT // ERIOD(S	SECONDS: 285 135 426 50 AH G (DEG A	COD BY O 7. 6.9 O NGLE CI	DIRECT .0- 8.	0~9 9 8.9 9 6 6 2 6 2 7.5		245545 245545 1301 1301
HEIGHT(FEET) 0.499	0.0- 1.0- 0.9 1.9 	3.0- 3 20 20 LARGEST	950 HS(F1	EIGHT // ERIOD(S 4.2-9 747 3050 964 4761 F) = 2. E CLASS EIGHT // ERIOD(S	SECONDS: 285 135 426 50 AH G (DEG A	COD BY O 7. 6.9 O NGLE CI	DIRECT .0- 8.	0~9 9 8.9 9 6 6 2 6 2 7.5		2435455600000 14054456000000 1505445600000000000000000000000000000000
HEIGHT(FEET) 0.499	0.0- 1.0- 0.9 1.9 0.0- 1.0- 0.0- 1.0	3.0- 3 20 20 20 LARGEST ON PEET E(X1000)	950 HS(F1	EIGHT // ERIOD(S 4.2-9 747 3050 964 4761 F) = 2. E CLASS EIGHT // ERIOD(S	SECONDS: 285 135 426 50 AH G (DEG A	COD BY O 7. 6.9 O NGLE CI	DIRECT .0- 8.	0~9 9 8.9 9 6 6 2 6 2 7.5		245545 245545 1301 1301

	ION 23 SEA R DEPTH = 11 ENT OCCURREN	SON 2 00 FEE E(X1000					H)= 90 DIRECT	O.O TION		
HEIGHT(FEET)	0.0- 1.0-	3.0-		RIOD(S)			.ც გ.	0- 9), 0-	TOTAL
0.499 0.499 1.500 - 12.499 1.500 - 2.499 2.500 - 2.499 2.500 - 4.499 4.500 - GREATER TOTAL		2316 1664 : : : : : : : : : : : : : : : : : :	1263 305 	6			: : : : : :		: : : : :	231225 2233 2233 2233
AVERAGE HS	(FT) = 0.59	LAKUES	T HS(FT) = 1.0	33 AN	IGLE C	LASS %	= 5.	.6	
STAT HATE PERC HEIGHT(FEET)	ION 23 SEA R DEPTH = 11 ENT OCCURRED		PE	RIOD(S	CONDS)			0- LONGER	TOTAL
- 0.49 0.50 - 0.49 1.50 - 11.49 2.50 - 12.49 2.50 - 23.49 2.50 - 34.49 3.50 - 4.99 4.50 - 4.99 5.00 - GREATER TOTAL	. 67'	1820 3253	346 129						0	21169
STAT WATE PERC HEIGHT(FEET)	ION 23 SEA R DEPTH = 11 ENT OCCURREN		PE	RICD(S	CONDS	1				TOTAL
	O.O. 1.0-	3.0-	PE	RICD(S	CONDS	1			0- LONGER	TOTAL
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 12.49 1.50 - 12.49 2.50 - 22.349 3.60 - 4.49 4.50 - 4.49 5.00 - 4.49 5.00 - 4.49 5.00 - 4.49 5.00 - 4.49 5.00 - 4.49 5.00 - 4.49		3.0- 2.9 4 2255 4137 47 6439	PE	RIGD(SI .0- 5. 4.9	ECONDS)	0- 76.9		0- 5		4469 4340 135 00 00 0
HEIGHT(FEET) 0.49 0.49 0.49 0.49 0.49 0.49 0.49 0.4	0.0- 1.0- 0.9 1. 2214	3.0- 2.9 2255 4137 47 6439 LARGES	PE 3.9-9 4 203 88 291 T HS(FT	RICD(SI .0- 5. 4.9 5. 	6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6	0-9 7 6-9 7 	.0- 8. 7.9 .	0- 5 8.9		4469 4345 135 00 00
HEIGHT(FEET) 0.49 0.49 0.49 0.49 0.49 0.49 0.49 0.4	0.0- 1.0- 0.9 1. 2214 . 2214	3.0- 2.9 2255 4137 47 6439 LARGES	PE 3.0- 4 203 88 291 T HS(FT	RIGD(SI .0- 5 4.9 	CONDS)	0- 7 6.9 	.0- 8. 7.9 	0- 9 8.9 		4469 4345 135 00 00
HEIGHT(FEET) 0.49 0.49 0.49 0.49 0.49 0.49 0.49 0.4	0.0- 1.0- 0.9 1.0- 0.9 1.0- 2214 0.0- 1.0- 0.0- 1.0- 0.0- 1.0- 0.9 1.0-	3.0- 2.55 4137 47 6439 LARGES	PE 3.0- 4 203 88 291 T HS(FT	RIGD(SI .0- 5 4.9 	CONDS)	0- 7 6.9 	.0- 8. 7.9 	0- 9 8.9 		4469 43490 1355 0 0 0 0 0 0 0
HEIGHT(FEET) 0.49 0.49 0.99 1.500 - 12.49 1.500 - 12.49 1.500 - 12.49 1.500 - 4.49	0.0- 1.0- 0.9 1. 2214 . 2214	3.0-9 2255 4137 47 47 6439 LARGES 600 2737 3.0-9 3.0-9 3.0-9 3.0-9	PE 3.0- 4 203 88 291 T HS(FT	RIGD(SI .0- 5 4.9 	CONDS)	0- 7 6.9 	.0- 8. 7.9 	0- 9 8.9 		4469 4345 1330 000 000 000

STAT: WATER PERCI HEIGHT(FEET)	ION 23 S P DEPTH = ENT OCCURR	EASON 11.00 ENCE()	2 FEE X1000			(DEG A		1)= 18: DIREC	D.O TION		TOTAL
MEIGHTUFEET	0.0- 1.	0- 3 1.9	.0-				, .0- 7. 6.9	.0- 8 7.9	.0- 9 8.9	. 0 - LCNGER	IUIAL
0.499 0.499 0.1.499 0.50000 0.5000 0.5000 0.5000 0.5000 0.5000 0.5000 0.5000 0.5000 0.50000 0.5000 0	: : : : : :	937	9557	2119 1202 33 	: 13 6 : : :		· · · · · · · · · · · · · · · · · · ·				514524 1224 1000 1000 1000 1000 1000 1000 10
AVERAGE HS	(FT) = 0.6	2 L	ARGES	T HS(F1	() = 2.	27 A	IGLE CI	LA55 %	= 13.	9	
STAT: WATER PERCI HEIGHT(FEET)	CON 23 S P DEPTH = ENT OCCURR 0.0- 1.			PE	EIGHT A	(DEG A	100 BY	DIREC	LIOH	.0- I ONGER	TOTAL
0.49 - 0.49 - 0.99 1.500 - 1.49 - 2.49 - 2.49 - 2.49 - 2.49 - 2.500 - 4.49 - 4.500 - 4.99 - 4.500 - 4.99 - 5.00 - 4.49 - 4.500 - 4.89 - 5.00 - 4.89 - 4.89 - 4.89 - 5.00 - 5.00 - 6.88 - 7.88 - 7			1413 1861 : :	1684 1073 27 27 2784 T HS(F1	: 6i : :	: : : : :				: : : : : :	14778 1450 150
STAT WATER PERCE HEIGHT(FEET)	ON 23 S P DEPTH = NT OCCURR			PE	IGHT A	(DEG AND PERI	AZIMUTH LOD BY	1)= 22: DIREC	5.0 _. Tion	0- LONGER	TOTAL
0.50 - 0.49 0.50 - 1.49 1.50 - 1.49 1.50 - 1.49 2.50 - 2.49 2.50 - 3.49 4.50 - 4.49 4.50 - 4.49 5.00 - GREATER AVERAGE HSG	: : : : : :	ò	1521 1372 	1548 1610 : : : : : 3158 T HS(FT	: 183 : : : :	: : : : : :				: : : : : :	15221 15221 1618 1000 000 000
STATI WATER PERCE HEIGHT(FEET)	ON 23 S DEPTH = NT OCCURR			PE	RIOD(S	ECOND'S)			. O- I ONGER	TOTAL
99999999999999999999999999999999999999	•	•	855 448 :	1216 251 :	172			•			854728000000000000000000000000000000000000

STAT WATE PERC HEIGHT(FEET)	ION 23 S R DEPTH = ENT OCCURR	EASON 11.00 ENCE(X1		E CLASS			H)= 27	0.0 TION		TOTAL
HEIGHTEFETT	0.0- 1. 0.9	0- 3.g·	3.0- 9 3.9	_			.9- 8	۰ - ۵۰	9.0- LONGER	TOTAL
0.49 0.49 0.49 0.49 1.50 1.2.49 2.50 1.2.49 2.50 1.3.49 2.50 1.49 2.50 1.49 2.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1		: 116 : : : : :	7 930 - 584 	: 10i : : :	: : : : :		: : : : :		· · · · · · · · · · · · · · · · · · ·	1127 2037 10364 100 000 000
AVERAGE HS	(FI) = 0.6	9 LAR	EST HS(F	1) = 1.	80 AI	NGLE C	LASS /	= 3.	. 9	
STAT WATE PERC HEIGHT(FEET)	ION 23 S R DEPTH = ENT OCCURE		F	ERIOD(S	ECONDS)				TOTAL
	0.0- 1. 0.9	0- 3.0 1.9 2	9 3.0-	4.0- 5	.0- 6 5.9	.0- 7	.0- 8 7.9	·8-9	O- LONGER	
		. 8:	88 . 523 	40 67 6						825, 825, 825, 825,
	G(FT) = 0.7		95 1330 9EST HS(F		.09 A	NGLE C	LASS %	= 2	.7	
AVERAGE HO										
	ION 23 S R DEPTH = ENT OCCURR	SEASON 11.00 PENCE(X1		E CLASS EIGHT A			H)= 31 DIREC	5.0 TION		TOTAL
STAT Wate Perc	ION 23 S R DEPTH = ENT OCCURR			PERIOD(S	SECONDS)			9.0- LONGER	TOTAL
STAT Wate Perc	ION 23 S R DEPTH = ENT OCCURR		3.9- 9 3.9- 9 1936 1012	PERIOD(S	SECONDS)			9.0- LONGER	TOTAL 553925300000
STAT WATE PERC HEIGHT(FEET) 0.50 - 0.49 1.500 - 12.49 12.500 - 23.49 23.500 - 34.49 24.500 - 44.49 25.00 - 44.49	23 = R DEPTH = ENT OCCURR	0- 3.0 1.9 2 . 56	3.9- 9 3.9- 9 1936 1012	PERIOD(5 4.0- 5 380 305 333 718	6.0-9 6.5-9 6)	.0- 8	.0-9	9.0- LONGER : : : : : : :	TOTAL 253333000000
STAT WATE PARCE HEIGHT (FEET) 0.50 - 0.49 0.50 - 11.49 1.500 - 12.49 2.500 - 24.99 3.500 - 34.49 4.500 - 4.99 5.00 - 4.99 5.00 - GREATER AVERAGE HS	23 = R DEPTH = ENT OCCURR	0- 3.0 1.9 2 . 5. . 5. 	3 3 9 3 9 3 9 3 9 3 9 9 9 9 9 9 9 9 9 9	PERIOD(\$ 4.0- 5 380 305 335 716 T) = 2. LE CLASS REIGHT / PERIOD(\$	SECONDS 6.0- 6 6.0-) .0- 7 6.9	.0- 8 7.9 	.0-9 8.9 		TOTAL 543325330 000 00 TOTAL
STAT WATE PERC HEIGHT (FEET) 0 0.49 0.50 - 0.49 1.50 - 1.99 1.50 - 1.99 2.00 - 2.49 2.00 - 3.49 2.50 - 3.49 4.50 - 4.49 4.50 - 4.49 4.50 - GREATER AVERAGE HS	23 = R DEPTH = ENT OCCURR	0- 3.0 1.9 2 . 5. . 5. 	3.0-9 3.0-9 3.0-9 3.0-9 3.0-9 3.0-9	PERIOD(\$ 4.0- 5 380 305 335 716 T) = 2. LE CLASS REIGHT / PERIOD(\$	SECONDS 6.0- 6 6.0-) .0- 7 6.9	.0- 8 7.9 	.0-9 8.9 		2535 2535 2535 2535 2535 2535 2535 2535
STAT WATE PERC HEIGHT (FEET) 0 0.49 0.50 - 0.49 1.50 - 1.99 1.50 - 1.99 2.00 - 2.49 2.00 - 3.49 2.50 - 3.49 4.50 - 4.49 4.50 - 4.49 4.50 - GREATER AVERAGE HS	23 = R DEPTH = ENT OCCURR	0- 3.0 1.9 2 . 5. . 5. 	3 3 9 3 9 3 9 3 9 3 9 9 9 9 9 9 9 9 9 9	PERIOD(\$ 4.0- 5 380 305 335 716 T) = 2. LE CLASS REIGHT / PERIOD(\$	SECONDS 6.0- 6 6.0-) .0- 7 6.9	.0- 8 7.9 	.0-9 8.9 		33253300000 5533 213

WA1	ER DEPTH	TATION E 11 JRRENCI	00 ²³ FE	SEASO	N 2 EIGHT	FOR A	LL DIRE	CTION	S DIRECT	TIONS	
HEIGHT(FEET)				- (PERIOD	SECOND	SI				TOTAL
	0.0- 0.9	1.0-	3.0-	3.0- 3.9	4.0-	5.0-	6.0- 7	'.0- 7.9	8.0- 8.9	9.0- LONGER	
0.50 - 0.49 1.00 - 1.49	:	521	1940 2247 18	2047 1068	74 974	:	:	:	:	:	2499 4368
1.50 - 1.99 2.50 - 2.49 2.50 - 2.99	:	:	:	1006	938 615 26	28 25	:	:	:	:	2044 649 51
3.00 - 3.49 3.50 - 3.99 4.00 - 4.49	:	:		:	:	:	:	:	:	•	0
4.50 - 4.99 5.00 - GREATER TOTAL	Ċ	: 52 i	: 420\$: 3179	: 1653	: 53	: å	:	:	:	0
AVE HS(FT) = 0.77		EST HS			TOTA	•	= 14	720.	U	

STAT WATE PERC HEIGHT(FEET)	ION 23 S R DEPTH = ENT OCCURR	EASON 11 00 ERCE()	3 (1000		E CLASS EIGHT A			H)= DIREC	O. TION		TOTAL
110201111111111111111111111111111111111	0.0- 1.	0- 3. 1.9	0- 2.9					.0- e	3.0- 9 8.9	0- LONGER	IOIAL
- 0.49 - 0.49 - 0.49 - 1.60 -	: : : : :		6	217 3675 1671 	1019 197 6	: : : : :					2235 2679 3669 1 2000 1
AVERAGE HS	S(FT) = 0.9	2 LA	RGES	T HS(F	T) = 2.	00 A	NGLE C	LASS %	:= 6.	.8	
STAT WATE PERC HEIGHT(FEET)	ION 23 S R DEPTH = ENT OCCURR			P	ERIOD(S	ECONDS)				TOTAL
	0.0- 1. 0.9	0- 3. 1.9	2.9		4.0- 5 4.9	·g- 6	.0- 7 6.9	·0- 8	8.9	LONGER	
- 0.499 1.50 - 1.499 1.50 - 1.499 2.500 - 2.349 2.500 - 3.499 3.500 - 4.99 4.50 - 4.96 5.00 - GREATER			6	2540	1664 271 : : : :					: : : : : :	2036 2021 1777 0000 0000
STAT WATE PERC HEIGHT(FEET)	ION 23 S R DEPTH = ENT OCCURR			P	ERIOD(S	ECONDS)). 0 -	TOTAL
	ION 23 S R DEPTH = ENT OCCURR 0.0- 1.			P 3.0- 3.9	ERIOD(S 4.0- 5 4.9)			. 0- LONGER	TOTAL 515
				P	ERIOD(S	ECONDS)			LONGER	TOTAL 5157 309737 6173766000000000000000000000000000000000
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 1.249 1.50 - 1.249 1.50 - 1.249 1.50 - 1.29 1.50 - 1		0- 3. 1.9 · · · · · · · · · · · · · · · · · · ·		3.0- 3.9 495 1555	ERICD(S 4.0- 5 1542 4.573 56378	ECONDS 6 5.9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6)		8.9	: : : : :	TOTAL 5157 309737 6176 600 000
HEIGHT(FEET) 0.49 0.500 - 0.49 1.500 - 1.29 1.500 - 3.49 1.500 - 3.49 1.500 - 3.49 1.500 - 4.49	0.0- 1.	0- 3. 1.9	0- 2.9 20 20	2050 T HS(F	ERIOD(S 4.0- 5 4.0- 5 1542 4273 563 6378 T) = 2.4	54 66 63 AI) .0- 7 6.9 6 6 NGLE C	.0- 8	8.9 5 8.9 5 6 5 6 5 8 8 8	: : : : :	TOTAL 515737376600000000000000000000000000000000
HEIGHT(FEET) 0.49 0.49 0.99 1.500 - 1.49 1.500 - 1.49 1.500 - 1.49 1.500 - 4.49 1.	0.0- 1. 0.9 	0- 3. 1.9 	20 20 20 RGEST	2050 T HS(F	ERICD(S 4.0-95 1542 4573 5637 6378 T) = 2.4	54 60 63 AI (DEG AND PER) .0- 7 6.9 6.9 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1	.0- 8 7.9 0 LASS %	.0- 9 8.9 	: : : : :	50737-66000000000000000000000000000000000
HEIGHT(FEET) 0.49 0.49 0.99 1.500 - 1.49 1.500 - 1.49 1.500 - 1.49 1.500 - 4.49 1.	0.0- 1. 0.9 	0- 3. 1.9 	20 20 20 RGEST	2050 T HS(F	ERIOD(S 4.0-95 15423 4.563 56378 T) = 2.4 E CLASS EIGHT A ERIOD(S	54 60 60 PER) .0- 7 6.9 6.9 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1	.0- 8 7.9 0 LASS %	0.0		50737-66000000000000000000000000000000000

STAT WATE PERC HEIGHT(FEET)	ION 23 SEA R DEPTH = 11 ENT OCCURREN	SON 3 00 FEET CE(X1000)		CLASS IGHT AN			1)= 90 DIREC	0.0 TION		TOTAL
	0.0- 1.0-	9 3.0- 3	·0- 4	.0- 5. 4.9	0- 6 5.9	.0- ₉ 7.	0- 8 7.9	.g- 9	O- LONGER	
- 0.4999999999999999999999999999999999999		. 4796 . 1277 	699 101	6						4796 1976 100 00 00 00
	(FT) = 0.47	LARGEST) = 2.3	A F	NGLE CI	ASS %	= 6.	9	
STAT WATE PERC HEIGHT(FEET)	ION 23 SEA R DEPTH = 11 ENT OCCURREN 0.0- 1.0- 0.9 1.0-		PE	R100(SE	CONDS)			. 0	TOTAL
0 0.49	0.9 1. . 105			4.9	5.9	6.9	7.9	8.9	LONGER	2553
0.999 999999999999999999999999999999999	•	. 7/4	33 27 :	•		:	:	:	•	807 27 00 00
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER TOTAL	0 105	2 2275		è	:	:	:	:	:	Ŏ 0 0
	(FT) = 0.39	LARGEST	HS(FT) = 1.1	.O A!	UGLE CL	.ASS %	= 3.	4	
AVERAGE HS	((() - 0.5)					-				
	ION 23 SEA R DEPTH = 11 ENT OCCURREN	SON 3 .00 FEET CE(X1000)					f)= 13! DIRECT	5.0 FION		
	ION 23 SEA R DEPTH = 11 ENT OCCURREN		ANGLE OF HE:	CLASS IGHT AN	(DEG / D PER] CONDS	AZIMUTH COD BY			0-	TOTAL
STAT Water Perci	ION 23 SEA R DEPTH = 11 ENT OCCURREN 0.0- 1.0- 0.9 1.	9 3.0- 3	ANGLE OF HE:	CLASS IGHT AN	(DEG / D PER] CONDS	AZIMUTH COD BY			LONGER	707AL 4320
STATE WATE WATE PERCI HEIGHT (FEET) 0.50 - 0.49 0.500 - 12.49 1.500 - 12.40 1.500 - 12	ION 23 SEA R DEPTH = 11 ENT OCCURREN	9 3.0- 3	ANGLE OF HE:	CLASS IGHT AN	(DEG / D PER] CONDS	AZIMUTH COD BY			LONGER : : : : : : :	TOTAL 4320 1182 0 0 0 0 0 0
STAT WATE WATE PERCI HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.49 1.50 - 2.49 1.50 - 3.49 1.50 - 3.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49	ION 23 SEA R DEPTH = 11 ENT OCCURREN 0.0- 1.0- 0.9 1. 287	3 1447 3 1182 	ANGLE OF HE: PEF .0- 4.	CLASS IGHT AN RICO(SE	CONDS:	AZIMUTH (OD BY) .0- 7. 6.9	0- 8. 7.9 .	.0- 9 8.9	: : : : :	4320 1182 00 00 00
STAT WATER MATER NATURE	ION 23 SEA R DEPTH = 11 ENT OCCURREN 0.0- 1.0- 0.9 1.0- 287	3.0- 3 3 1447 1182 	ANGLE OF HE: OF HE: ANGLE OF HE:	CLASS IGHT AN RICD(SE .0-5	(DEG A	AZIMUTH COD BY .0- 7. .0- 6.9 .0- 7. .0- 6.9 .0- 7. .0-	0- 8- 7-9 8-	.0- 9 8.9	: : : : :	TOTAL 4320 1182 000 000 000 TOTAL
STAT WATER WATER WATER WATER WATER WATER WATER WATER WATER WATER WATER PERCE	ION 23 SEAR DEPTH = 11 ENT OCCURRENT 0.0- 1.0- 0.9 1. 287	3 3 0 - 3 3 1447 1182 1182 1 182 1 182	ANGLE OF HE: PEF 6 6 HS(FT ANGLE OF HE:	CLASS IGHT ARRICOLSE .0-9-5. 0 0 1 = 1.7 CLASS IGHT ARRICOLSE	(DEG A	AZIMUTH (OD BY) 6.9 6 NGLE CL AZIMUTH (OD BY	0- 8. 7.9	.0- 9 8.9 		4320 1182 60 00 00 00 00
STAT WATER WATER WATER WATER WATER WATER WATER WATER WATER WATER WATER PERCE	ION 23 SEA R DEPTH = 11 ENT OCCURRENCE 0.0- 1.0- 0.9 1. 287 (FT) = 0.33 ION 23 SEA R DEPTH = 11 ENT OCCURRENCE 0.0- 1.0- 0.9 1. 167	3 2629 LARGEST	ANGLE OF HE: PEF 6 6 HS(FT ANGLE OF HE:	CLASS IGHT ARRICOLSE .0-9-5. 0 0 1 = 1.7 CLASS IGHT ARRICOLSE	(DEG A	AZIMUTH (OD BY) 6.9 6 NGLE CL AZIMUTH (OD BY	0- 8. 7.9	.0- 9 8.9 		4320 1182 60 00 00 00 00

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STATION 23 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 180.0 WATER DEPTH = 11:00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                            TOTAL
                                \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 4.0- & 5.0- & 6.0- & 7.0- & 8.0- & 9.0- \\ 0.9 & 1.9 & 2.9 & 3.9 & 4.0- & 5.9- & 6.9- & 7.9- & 8.9- & LONGER \end{smallmatrix}
                    STATION 23 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 202.5 WATER DEPTH = 11:00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                            TOTAL
                                0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                     STATION 23 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 225.0 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                            TOTAL
HEIGHT(FEET)
                                0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 LONGER
                    STATION 23 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 247.5 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
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STATION 23 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 270.0 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                      PERIOD(SECONDS)
                                                                                                                                                TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.0- 7.0- 8.0- 9.0-
LONGER
                                                    2927
2221 1168
                   STATION 23 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 292.5 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.9 7.9 8.9 9.0-
LONGER
                   STATION 23 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 315.0 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                      PERIOD(SECONDS)
                                                                                                                                                TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                   STATION 23 SEASON 3 ANGLE CLASS (DEG AZIMUTH)= 337.5 WATER DEPTH = 1100 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
```

WAT Per	ER DEPTH CENT OCCU	TATION E 11 JRRENCE	23 (X100	SEASOI	N 3 EIGHT	FOR A	LL DIR	ECTION	DIREC'	rions	
HEIGHT(FEET)						SECONO					TOTAL
	0.0- 0.9	1.0~	3.0-	3.0-	4.0-	5.0- 5.9	6.0-	7.0- 7.9	8.0-	9.0- LONGER	
0.500 1.499 1.500	: : : : :	726 : : : : :	2877 1525 2 	2343 462	154 762 112 1	51		: : : :			3694 4022 1226 1117 00 00 00
AVE HS(FT) = 0.58	LARG	EST HS	5(FT) =	2.63	TOTA	L CASES	S = 14	720.	_	

STAT: WATER PERCI HEIGHT(FEET)	ION 23 S R DEPTH = ENT OCCURR	EASON 11.00 ERCE(X	4 FEET 1000)		E CLASS			H}= DIREC	0. TION		TOTAL
HEZONI (TELT)	0.0- 1.	0- 3. 1.9	0- 3 2.9					.0- 8 7.9	.0-	9.0~ LONGER	10174
- 0.499 - 0.4999 - 1.4999 - 1.	: : : : : : ò		13 : : : : : : : : :	309 4107 2657 	2864 2376 357	\$2 34 					27-169400000 2027-153 3-153 1 4-52
AVERAGE HS	(FT) = 1.1	6 LA	RGEST	HS(F	T) ≈ 2.	.98 A	NGLE C	LASS %	= 12	.8	
STAT WATE PERC HEIGHT(FEET)	ION 23 S P DEPTH = ENT OCCURR	EASON 11.00 ENCE(X	FEET		E CLASS			H)= 2 DIREC	2.5 TION		TOTAL
	0.0- 1.	0- 3. 1.9	0- 3 2.9		4.0-9 !	5.0- 6 5.9	·.0- 7	·9-, 8	·8-9	9.0- LONGER	
- 0.4999 - 0.4999 12.499 - 12.500 - 12.499 - 12.500 - 12.600 -			6	2946 103 	335i 142i 	8 2 6				: : : : : : :	1946413 194522 194413 194413 194411 194413 194613 1946413 1946
AVERAGE HS	(FT) = 1.1	4 LA	RGEST	HS(F	T) = 2	.52 A	HGLE C	LASS %	= 8	.1	
	ION 23 S R DEPTH = ENT OCCURR	EASON 11.00 Ence(X	4 FEET 1000					H)= 4 DIREC	5.0 TION		TOTAL
STAT WATE PERC HEIGHT(FEET)				P	PERIOD(SECONDS	;)			9.0- 100cep	TOTAL
	0.0-, 1.	0- 3.	27	3.0- 3.9 446 1627	PERIOD(5.0- 6 5.9- 6 302 315 27	;)	.0- 8	8.9	: : : : : :	TOTAL 4739612315700000
HEIGHT(FEET) 0.499 0.500 - 0.499 1.500 - 12.499 1.500 - 2.499 1.500 - 3.499 1.500 - 4.499 1.500 - GREATER AVERAGE HS	0.0- 1. 	0- 3. 1.9 :	0- 3 2.9 27 27 RGES1	2073 HS(F	2012 6586 1579 10177	55.0-96 5.0-96 302 312 27 	6) 0.0- 7 6.9	.0-, 8	0- 8.9 	: : : : : :	TOTAL 47396157365520000
HEIGHT(FEET) 0.499 0.500 - 0.499 1.500 - 12.499 1.500 - 2.499 1.500 - 3.499 1.500 - 4.499 1.500 - GREATER AVERAGE HS	0.0-, 1.	0- 3. 1.9 :	0- 3 2.9 27 27 RGES1	2073 T HS(F	2012 6586 1579 10177	5.9-9 6.302 3127 27 644 .51 4	ONGLE C	.0-, 8	0- 8.9 	: : : : : :	TOTAL 4739 4739 4739 4739 4739 4739 4739 473
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 1.99 1.50 - 1.99 1.50 - 1.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.60	0.0- 1. 	0- 3. 1.9 	2.9 27 27 27 27 RGES1	2073 T HS(F	2012 4.0-9 2012 6586 1579 10177 FT) = 2	302 302 3127 .51 .51 A 5 (DEG	ONGLE C	.0- 8 7.9 	0.0-9 8.9 		35503 45803 36503 36503
HEIGHT(FEET) 0.49 0.50 - 0.49 1.50 - 1.99 1.50 - 1.99 1.50 - 1.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.49 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.69 1.50 - 4.60	0.0- 1. 0.9 	0- 3. 1.9 	2-9 27	2073 T HS(F	2012 4.0-9 2012 6586 1579 10177 FT) = 2	302 302 3127 .51 .51 A 5 (DEG	ONGLE C	.0- 8 7.9 	0.0-9 8.9 		35503 45803 36503 36503

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STATION 23 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 90.0 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
 HEIGHT(FEET)
                                                                                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.5- 6.9 7.9 8.0- 9.0-
LONGER
                                                           STATION 23 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 112.5 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                                                                                   PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                                                                               TOTAL
                                                                                          0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.9 6.0- 7.0 8.0- 9.0-
ENGER
                                                           STATION 23 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 135.0 WATER DEPTH = 11:00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                         \begin{smallmatrix} 0.0- & 1.0- & 3.0- & 3.0- & 3.0- & 4.0- & 5.5- & 6.0- & 7.0- & 8.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- & 9.0- 
                                                          STATION 23 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 157.5 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                                                                                 PERIOD(SECONDS)
                                                                                                                                                                                                                                                                                                                                                                                                                                              TOTAL
                                                                                         0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
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STATION 23 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 180.0 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                                                                                                TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                   STATION 23 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 202.5 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.9 5.9 6.9 7.9 8.9 LONGER
                  STATION 23 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 225.0 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                                                TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0-
0.9 1.9 2.9 3.9 4.0- 5.5- 6.0- 7.0- 8.0- 9.0-
LONGER
                   STATION 23 SEASON 4 ANGLE CLASS (DEG AZIMUTH)= 247.5 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                                      PERIOD(SECONDS)
                                                                                                                                                TOTAL
                             0.0- 1.0- 3.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
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ST. WA PEI HEIGHT(FEET)	ATION 23 S TER DEPTH = RCENT OCCURR	EASON 11.00 ENCE(X1	FEET 000) OF		S (DEG AND PER		H)= 27 DIREC	0.0 TION		TOTAL
	0.0- 1. 0.9	0- 3.0 1.9 2	- 3.0- .9 3.				·0- 8	.0- 9	7.0- LONGER	IOIAL
- 0.49 - 0.99 - 11.49 - 11.49 - 11.49 - 11.49 - 11.49 - 14.49 - 14.	•	. 127 . 7 	43 28 43	9 : 6 : 			: : : : :		: : : : :	12437 119966000000000000000000000000000000000
ST WA PER HEIGHT(FEET)	ATION 23 S FER DEPTH = RCENT OCCURR	EASON 11.00 ENCE(X1	FEET AN		SS (DEG AND PER SECONDS		H)= 29 DIREC	2.5 TION		TOTAL
	0.0- 1.	0- 3.0 1.9 2	., 3.g-				.0- 8 7.9	.0- 4	0- LONGER	TOTAL
0.499 0.500 - 1.499 1.500 - 1.2233.499 1.500 - 33.4499 1.500 - 33.4499 1.500 - 499 1.500 - 500 1.500 -	•		51 29 17	5	: : : : : :			· · · · · · · · · · · · · · · · · · ·		851 1844 1800 000 000 000
AVERAGE I	4S(FT) = 0.6	1 LAR	SEST HS	(FT) =]	1.60	ANGLE C	LASS %	= 1.	. 9	
STA WA PER HEIGHT(FEET)	ATION 23 S FER DEPTH = RCENT OCCURR	EASON 11.00 ENCE(X1	FEET AN		SS (DEG AND PER SECONDS		H)= 31 DIREC	5.0 TION		TOTAL
	ATION 23 S TER DEPTH = RCENT OCCURR 0.0-9 1.	0- 3.0 1.9 2	. 9 3.0-	PERIOD	SECONDS	5)			0- LONGER	TOTAL
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 2.500 - 2.49 2.500 - 2.49 2.500 - 4.49 4.500 - 4.49 5.00 - GREATER	0.0-, 1.	0- 3.0 1.9 2 . 7	3.0- 48 177 63	PERIODO 9 4.0-9 3 116 1 16 1 16 1 16 1 16 1 16 1 16 1 1	SECONDS 5.0-9	5.0- 7 6.9	.0- 8	· 0- 9	O- LÖNGER : : : : : :	70TAL 940 25267 7990000000000000000000000000000000000
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.500 - 1.49 2.500 - 2.49 2.500 - 2.49 2.500 - 4.49 4.500 - 4.49 5.00 - GREATER	0.0- 1.	0- 3.0 1.9 2 . 7	3.0- 48 177 63	PERIODO 4.0- 9 4.9- 3 116	SECONDS 5.0-9	5)	.0- 8	· 0- 9	0- LONGER : : : : : : : : : : :	TOTAL 940 25246 77960 0000
HEIGHT(FEET) 0 0.49 0.50 - 1.49 1.50 - 2.49 2.50 - 2.49 2.50 - 2.49 2.50 - 3.49 2.50 - 3.49 2.50 - 4.89 5.00 - 4.89 TOTAL AVERAGE H	0.0- 1. 0.9	0- 3.0 1.9 2 . 7 . 7 	3.0- 3.0- 3.0- 3.0- 3.0- 64.0- 65.0-	PERIOD(9 4.0-9 1 116 1 176 1	5.0- 6 5.9- 6 94 A	5) 6.0- 7 6.9 7 6.0 7 6.0 7 6.0 7 6.0 8 6.	.0- 8 7.9 	.0- 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	9.0- LÖNGER : : : : : : :	TOTAL 940 2526 747 900 000 0
HEIGHT(FEET) 0.50 - 0.49 0.50 - 1.49 1.50 - 1.29 1.50 - 2.49 2.50 - 2.99 2.50 - 3.49 2.50 - 3.49 4.50 - 4.99 4.50 - 4.99 5. TOTAL AVERAGE H	0.0- 1. 0.9	0- 3.0 0 166 3 LARG	9 3.0- 8 1777 8 1777 63 8 240 6EST HS	PERIOD (9 4.0-9 116 116 176 1176 1176 1176 1176 1176 1	SECONDS 5.0- 6 6 .94 AND PER SECONDS	5) 6.0- 7 6.9 0 0 ANGLE C	.0- 8 7.9 	.0- 4.	O- LONGER	25247 7 9 00 00 00 00 TOTAL
HEIGHT(FEET) 0.50 - 0.499 01.50 - 1.2299 01.50 - 1.2299 01.50 - 1.2299 01.50 - 1.2299 01.50 - 44.99 01.50 - 44.99 01.50 - 44.99 01.50 - 1.22	0.0- 1. 0.9 3 0 4S(FT) = 0.7 ATION 23 S FER DEPTH = PCENT OCCURR	0- 3.0.1.9 2.1.0 1.9 2.1.0 2.1	3.0- 3.0-	PERIOD (9 4.0-9 116 176 1176 1176 1176 1176 1176 1176 1	5.0- 6 5.0- 6 6 AND PER SECONDS 5.0- 6	5) 6.0- 7 6.9 0 0 ANGLE C	.0- 8 7.9 6 LASS % H)= 33 DIREC	0-99 0-99 0-99 110N	Ö Ö Ö Ö Ö	9-5-7-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-

WAT! PER	ST P DEPTH ENT OCCU	ATION ERENCE	23 0 FEE	SEASON OF HE		FOR AL				rions	
HEIGHT(FEET)					PERIOD	SECONDS	5)				TOTAL
	0.0- 0.9	1.0-	3.0-	3.0-	4.0-	5.0- 6	6.9	7.0- 7.9	8.0- 8.9	9.0- LONGER	
0.500	: : : : : :	629 : : : : 629	1956 1208 	2360 824 2360 824 2	201 1479 644 44 	30 48 7 					26799 2676086 26799 269700000
AVE HS(FT) = 0.78	LARG	EST HS	S(FT) =	2.98	TOTAL	CASE	S = 14	560.		

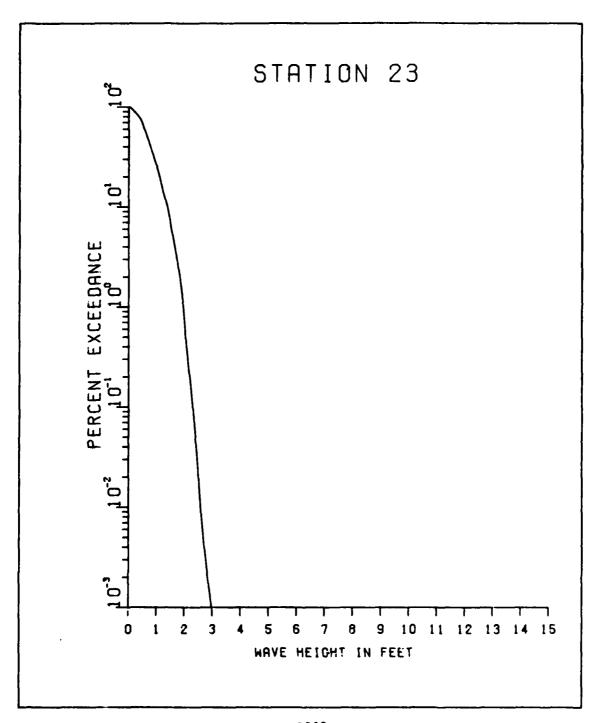
STAT: WATE PERC! HEIGHT(FEET)	ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1.00 FI NCE(X10		CLASS HEIGHT A) = DIREC	O. TION		TOTAL
NEIGHT (FEET)	0.0- 1.0	2.0-				.0- 7	.0- 8	.0-	9.0- LONGER	IOIAL
0.499 0.499 11.499 12.3499 12.3499 		. 11		2477 2484 340 	44 10	Ö.,			: : : : : :	9424444000000 967881 3423
AVERAGE 113	(11) - 1.17	LARGI	.91 113(1	1, - 2.	. 70 A	MOLL C	LAJJ A	- 10	.0	
STAT HATE PERC HEIGHT(FEET)	ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1.00 FI NCE(X10		PERIOD(SECONDS	3)) = 2 DIREC	2.5 TION		TOTAL
	0.0- 1.0	_		4.0- !	5.0- 6 5.9	6.9	7.9	.0- 8.9	9.0- LONGER	
0.4999999999999999999999999999999999999		Ö	3 126 2017 78 	2404 1196 	94 1				: : : : : : :	2977263 2012494 22111 200000
	(FT) = 1.18		ST HS(I	.,		NGLE C		-	.0	
	ION 23 20 R DEPTH = 1 ENT OCCURRE		F	PERIOD(SECONDS	()				TOTAL
STAT Hatei Perci	ION 23 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0	- 2.0- .9 2.9	3.0- 3.9	PERIOD(SECONDS	()			9.0- LONGER	TOTAL
STAT Hatei Perci			3.0- 3.9	PERIOD(SECONDS	()			9.0- LONGER : : : : : : : :	TOTAL 3463424000000000000000000000000000000000
STATE WATER WATER HEIGHT (FEET) 0.949		2.0- -9 2.0- 11	3.0- 3.9- 7. 1163	4.0-9 4.0-9 1303 4413 1161	5.0-9 6 273 1621	3		.0-8.9	9.0- LONGER : : : : : : : : : :	3463 2441 1463 1463 100
STATE WATER WATER WATER HEIGHT (FEET) 0.999 1.000 - 10.499 1.000	0.0- 1.0 0.9 1	2.0- . 17	3.0- 3.3-9 7 1326 7 1489 EST HS(F	4.0-95 4.0-95 1303 1461 161 6877 FT) = 2	55.0-96 273 162 11 11 1446 .70 A	.0- 7 6.9 3 3 NGLE C	0- 8	.0-8.9	: : : : :	3614240000 34411 2441
STATE HARTEL HEIGHT (FEET) 0.499	0.0- 1.0 0.9 1	0 1: LARGE	3.0-9 7 1326 7 1489 55T HS(F	4.0- 9 4.0- 9 1303 4413 1161 6877	SECONDS 5.0-9 6 273 162 11 11 446 470 A (DEG A AND PER SECONDS	3 NGLE C	.0- 8 7.9	.0-8.9	: : : : :	3463 2441 1463 1463 100
STATE WATER WATER WATER HEIGHT (FEET) 0.999 1.000 - 10.499 1.000	0.0- 1.0 0.9 1 	0 1: LARGE	3.0-9 7 326 1163 7 1489 EST HS(F	4.0-9 1303 1461 161 161 161 161 161 161 161 161 16	SECONDS 5.0-9 6 273 162 11 11 446 470 A (DEG A AND PER SECONDS	3 NGLE C	.0- 8 7.9	.0- 8.9 		3614240000 34411 2441

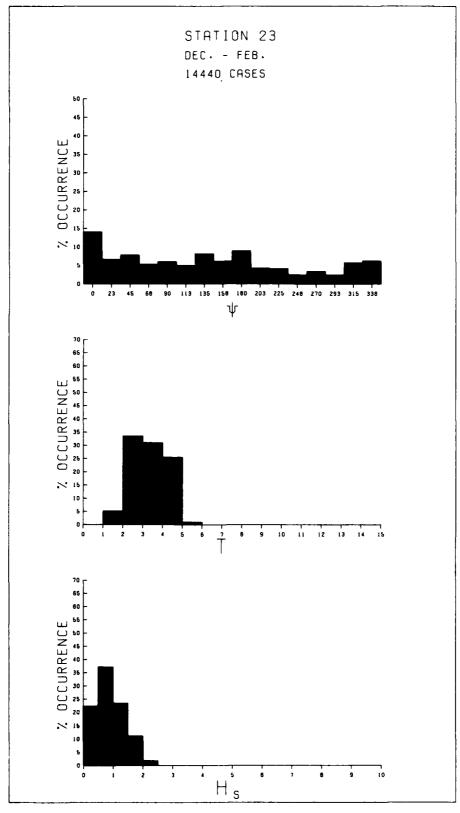
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STATION 23 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 90.0 WATER DEPTH = 11.00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
  HEIGHT(FEET)
                                                          PERIOD(SECONDS)
                                                                                                                     TOTAL
                         0.0-9 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                STATION 23 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 112.5 WATER DEPTH = 11 00 FEET PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION
                                                                                                                    TOTAL
                         0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
                STATION 23 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 135.0 WATER DEPTH = 11 000 FEET AND PERIOD BY DIRECTION
                                                        PERIOD(SECONDS)
                                                                                                                   TOTAL
                        0.0- 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- LONGER
               STATION 23 20 YEARS ANGLE CLASS (DEG AZIMUTH) = 157.5 HATER DEPTH = 11 00 FEET AND PERIOD BY DIRECTION
HEIGHT(FEET)
                                                        PERIOD(SECONDS)
                                                                                                                   TOTAL
                       0.0-9 1.0- 2.0- 3.0- 4.0- 5.0- 6.0- 7.0- 8.8- 9.0- LONGER
```

STAT Water Perci	ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1.00 FEI NCE(X100	ANGLE	CLASS (DEG AZ	ZIMUTH:	= 180 DIRECT	.0		
HEIGHT(FEET)			PE	ERIOD(SE	CONDS)				TOTAL
	0.0- 1.0		3.0- 4	4.0- 5. 4.9	0- 6. 5.9	.0- 7. 6.9	0- 8. 7.9	8.9 9	O- LONGER	
99999999999999999999999999999999999999	. 10	90 <u>3812</u> . 3160	1091	:	•	:	:	:	:	4902 4251
1:00 - 1:49	•	: :	109i 568 15	5	:	:	:	:	:	56 8 20
2.00 - 2.49 2.50 - 2.99	•	: :	:	5	:	:	:	:	:	5
3.00 - 3.49	•		•	•	•	•	•	•	•	0
3.50 - 3.99 4.00 - 4.49 4.50 - 4.49	•	: :	:	•	:	:	:	•	•	Ŏ
4.50 - 4.99 5.00 - GREATER TOTAL		 90 6972	1674	1Å	Å	Å	Å	Å	÷	Ŏ
_	0 10 (FT) = 0.54		ST HS(F)	T) = 2 1		NGLE CI	ACC '/	= 9.	7	
AVERAGE IIS	(1) - 0.54	EARGE.	J. 113()	.,	., 5	NOLL U		- ,.	•	
STAT		YEARS	_ANGLE	CLASS (DEG AZ	: HTUHIS	= 202	:.5		
PERC	ION 23 20 R DEPTH = 1 ENT OCCURRE	HCE(X100	5) OF HE	EIGHT AN	D PER	IOD BY	DIRECT	ION		
HEIGHT(FEET)			P	ERIOD(SE	CONDS)				TOTAL
	0.0- 1.0	2.0	3.0 4	4.9 5.	0- 6	. o 7.	.g 8.	0 9	. 0	
	0.9 1		3.9	4.9	5.9	6.9	7.9	8.9	LONGER	
0. ~ 0.49 0.50 ~ 0.99	•	: 1661 : 1428	953	:	:	•	:	:	:	1661 2381
0.50 - 0.99 1.00 - 1.49 1.50 - 1.99	•		953 528 20	25	•	•	•	•	•	528
2.20 - 2.49	:	: :		3	÷	:	:	÷	:	3
3.00 - 3.49	•	: :	:	:	:	:	:	:	:	Ŏ
4:20 = 4:44	•	: :	:	:	•	:	:	:	•	ŏ
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	•		:			:				ŏ
IUIAL		0 3089	1501	28	0	0	0	0	. 0	
AVEDAGE HS	(FT) = 0.63	LARGE:	ST HS(F)	r) = 2.2	29 A1	NGLE CI	.ASS %	= 4.0	5	
AVERAGE 110					•••					
STAT WATE PERC	ION 23 20 R DEPTH = 1 ENT OCCURRE		ANGLE	CLASS (DEG A	ICD BY) = 225 DIRECT	0		
	ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1.00 FE NCE(X100	ANGLE O) OF HI	CLASS (EIGHT AN	DEG AND PERS	ICD BY	DIRECT	TON		TOTAL
STAT WATE PERC	ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1.00 FE NCE(X100	ANGLE O) OF HI	CLASS (EIGHT AN	DEG AND PERS	ICD BY	DIRECT	TON	.0- LONGER	TOTAL
STAT WATE PERC		YEARS 1 00 FE NCE(X100	ANGLE TO OF HI FI 3.0-	CLASS (DEG AND PERS	ICD BY	DIRECT	TON	.0- Longer	TOTAL 1558
STAT WATE PERC	ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1.00 FE NCE(X100	ANGLE TO OF HI FI 3.0-	CLASS (EIGHT AN	DEG AND PERS	ICD BY	DIRECT	TON	io- Longer :	TOTAL 1558 24581
STAT WATE PERC HEIGHT(FEET)	ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1 00 FE NCE(X100	ANGLE O) OF HI	CLASS (EIGHT AN	DEG AND PERS	ICD BY	DIRECT	TON	O- LONGER :	TOTAL 1558 2478 7707
STAT WATE PERC HEIGHT(FEET)	ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1 00 FE NCE(X100	ANGLE TO OF HI FI 3.0-	CLASS (EIGHT AN	DEG AND PERS	ICD BY	DIRECT	TON	LONGER : : : :	1558 2450 781 793
STAT WATE WATE PERC. HEIGHT(FEET) 0.949 0.949 0.949 1.0500 - 2.499 1.0500 - 3.499 2.233	ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1 00 FE NCE(X100	ANGLE TO OF HI FI 3.0-	CLASS (EIGHT AN	DEG AND PERS	ICD BY	DIRECT	TON	LÖNGER : : : : :	1558 2450 781 793
STATE WATEL WATEL HEIGHT(FEET) 0.4999 49999 50000000000000000000000000000	ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1 00 FE NCE(X100	ANGLE TO OF HI FI 3.0-	CLASS (EIGHT AN	DEG AND PERS	ICD BY	DIRECT	TON	LONGER : : : : : :	1558 2450 781 793
STAT WATER PERC. HEIGHT(FEET) 	ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1.00 FE NCE(X100) - 2.0- .9 2.9 . 1558 . 1249 	ANGLE TO OF HI 3.0-9 1201 781	CLASS (EIGHT AN ERIOD(SE 4.0-9 5: 70 3	DEG AND PERS	ICD BY	DIRECT	TON	LONGER : : : : : : : : : : : : :	TOTAL 155587 1277 2000000
STAT WATEL WATEL PERC. HEIGHT(FEET) 0.949	ION 23 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.1	YEARS 1.00 FE NCE(X100) - 2.0- .9 2.9 . 1558 . 1249 	ANGLE FE 3.0-9 1201 781	CLASS (EIGHT AN ERIOD(SE 4.0-9 5: 70 3 : : : : : : : : : : : : : : : : : :	DEG AND PERSECONDS	ICD BY 1.0- 7.6.9	DIRECT 0- 8. 7.9	9-9 9 · · · · · · · · · · · · · · · · ·	: : : : :	1558 2450 781 793
STATE WATER MATERIAL	ION 23 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0	YEARS 1000 X1000 - 2.0- .9 1558 1249 	ANGLE FI 3.0-9 120i 781 1932 ST HS(FT	CLASS (EIGHT AN ERIOD(SE 4.0-5.4.9) 70 3 73 T) = 2.4	DEG AND PERSECONDS	ICD BY 1 .0- 7.6.9	DIRECT 0- 8. 7.9 .	0- 9 8-9	: : : : :	1558 2450 781 793
STATE WATER MATERIAL	ION 23 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0.9 1.1	YEARS 1000 X1000 - 2.0- .9 1558 1249 	ANGLE TO OF HE 3.0-9 1201 781 1982 ST HS(FT	CLASS (EIGHT AND ERIOD (SE 4.0 - 5.4.9) 70 3 73 T) = 2.4	DEG AND PERSON OF THE PERSON O	ICD BY) .0- 7. 6.9	DIRECT 0- 8. 7.9 .	0- 9 8-9	: : : : :	1558 2450 781 793
STAT WATER PERC. HEIGHT (FEET) 0.50 - 0.499 10.500 - 1.499 10.500 - 2.499 10.500 - 4.499 10.50	ION 23 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0 (FT) = 0.69 ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1.000 FE NCE(X100) - 2.0- 9 1558 1249 1 1249 1 2807 LARGE: YEARS 1.000 FE	ANGLE TO OF HE 3.0-9 1201 781 1982 ST HS(F) ANGLE TO OF HE	CLASS (EIGHT AN ERIOD(SE 4.0-9 5.4.0 5.4.0	DEG AND PERSON OF THE PERSON O	ICD BY) .0- 7. 6.9 ONGLE CI	DIRECT .0- 8. .7-9 .	0- 9 8-9 0 = 4.		15587 15477 1277
STAT WATER PERC. HEIGHT (FEET) 0.50 - 0.499 10.500 - 1.499 10.500 - 2.499 10.500 - 4.499 10.50	ION 23 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0 (FT) = 0.69 ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1000 X1000 - 2.0- .9 1558 1249 	ANGLE TO OF HE 3.0-9 1201 781 1982 ST HS(F) ANGLE TO OF HE	CLASS (EIGHT AN ERIOD(SE 4.0-9 5.4.0 5.4.0	DEG AND PERSON OF THE PERSON O	ICD BY) .0- 7. 6.9 ONGLE CI	DIRECT .0- 8. .7-9 .	0- 9 8-9 0 = 4.		15477 15477
STAT WATER WATER HEIGHT (FEET) 0.50 - 0.499	ION 23 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0 (FT) = 0.69 ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1NCE(X100) - 2.0-9 1558 1249 1249 1 1249 1 12	ANGLE TO F HE 3.0-9 120i 781 1982 ST HS(F) ANGLE PE 3.0-9	CLASS (EIGHT AN ERIOD(SE 4.0-9 5.4.0 5.4.0	DEG AND PERSON OF THE PERSON O	ICD BY) .0- 7. 6.9 ONGLE CI	DIRECT .0- 8. .7-9 .	0- 9 8-9 0 = 4.		15477 15477
STAT WATER HEIGHT (FEET) 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499	ION 23 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0 (FT) = 0.69 ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1.000 FE NCE(X100) - 2.0- 9 1558 1249 1 1249 1 2807 LARGE: YEARS 1.000 FE	ANGLE TO OF HE 3.0-9 1201 781 1982 ST HS(F) ANGLE TO OF HE	CLASS (EIGHT AN ERIOD (SE 4.0- 5.4.9)	DEG AND PERSON OF THE PERSON O	ICD BY) .0- 7. 6.9 ONGLE CI	DIRECT .0- 8. .7-9 .	0- 9 8-9 0 = 4.		15477 15477 10 11 10 10
STAT WATER HEIGHT (FEET) 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499	ION 23 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0 (FT) = 0.69 ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1NCE(X100) - 2.0-9 1558 1249 1249 1 1249 1 12	ANGLE TO F HE 3.0-9 120i 781 1982 ST HS(F) ANGLE PE 3.0-9	CLASS (EIGHT AND ERIOD (SE 4.0-9 5.4.0 5.4.0 5.4.0 5.4.0 5.4.0 5.4.0 5.4.0 5.4.0 5.4.0 5.4.0 5.4.0 5.4.0 5.4.0 5.4.0 5.4.0 5.4.0 5.4.0 5.4	DEG AND PERSON OF THE PERSON O	ICD BY) .0- 7. 6.9 ONGLE CI	DIRECT .0- 8. .7-9 .	0- 9 8-9 0 = 4.		15477 15477 10 11 10 10
STAT WATER HEIGHT (FEET) 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499 0.9499	ION 23 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0 (FT) = 0.69 ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1NCE(X100) - 2.0-9 1558 1249 1249 1 1249 1 12	ANGLE TO F HE 3.0-9 120i 781 1982 ST HS(F) ANGLE PE 3.0-9	CLASS (EIGHT AN ERIOD (SE 4.0- 5.4.9)	DEG AND PERSON OF THE PERSON O	ICD BY) .0- 7. 6.9 ONGLE CI	DIRECT .0- 8. .7-9 .	0- 9 8-9 0 = 4.		15477 15477 10 11 10 10
STATE WARREN STATE WARREN A 99999 49999999999999999999999999999	ION 23 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0 (FT) = 0.69 ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1NCE(X100) - 2.0-9 1558 1249 1249 1 1249 1 12	ANGLE TO F HE 3.0-9 120i 781 1982 ST HS(F) ANGLE PE 3.0-9	CLASS (EIGHT AN ERIOD (SE 4.0- 5.4.9)	DEG AND PERSON OF THE PERSON O	ICD BY) .0- 7. 6.9 ONGLE CI	DIRECT .0- 8. .7-9 .	0- 9 8-9 0 = 4.		15477 15477 10 11 10 10
STATE WARREN STATE WARREN A 99999 49999999999999999999999999999	ION 23 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0 (FT) = 0.69 ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1NCE(X100) - 2.0-9 1558 1249 1249 1 1249 1 12	ANGLE TO F HE 3.0-9 1201 781 1932 ST HS(F) ANGLE TO F HE 3.0-9 889 215	CLASS (EIGHT AN ERIOD (SE 4.0- 5.4.9)	DEG AND PERSON OF THE PERSON O	ICD BY) .0- 7. 6.9 ONGLE CI	DIRECT .0- 8. .7-9 .	0- 9 8-9 0 = 4.		15477 15477 10 11 10 10
STATE WATER HEIGHT(FEET) 0.9499	ION 23 20 R DEPTH = 1 ENT OCCURRE 0.0- 1.0 0 (FT) = 0.69 ION 23 20 R DEPTH = 1 ENT OCCURRE	YEARS 1NCE(X100) - 2.0-9 1558 1249 1249 1 1249 1 12	ANGLE TO F HE 3.0-9 120i 781 1982 ST HS(F) ANGLE PE 3.0-9	CLASS (EIGHT AN ERIOD (SE 4.0- 5.4.9)	DEG AND PERSON OF THE PERSON O	ICD BY) .0- 7. 6.9 ONGLE CI	DIRECT .0- 8. .7-9 .	0- 9 8-9 0 = 4.		15477 15477

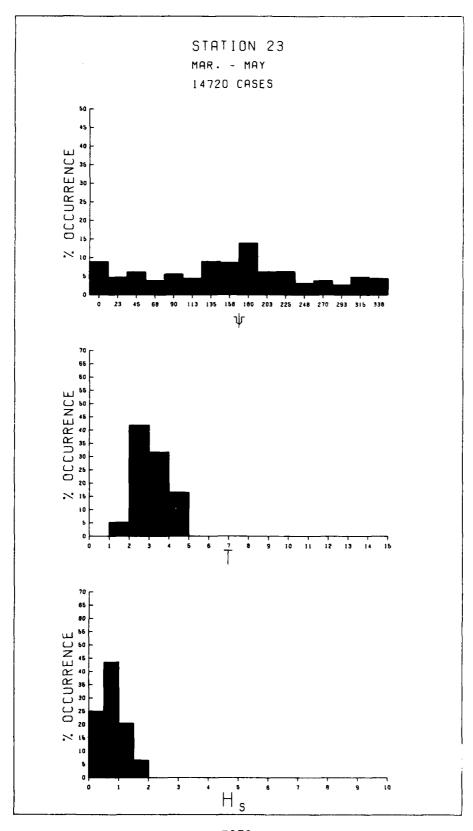
	ION 23 20 R DEPTH = 11 ENT OCCURREN	YEARS 00 FEI ICE(X100) = 27 DIREC	0.0 TION		
HEIGHT(FEET)				ERIOD(S						TOTAL
	0.0- 1.0- 0.9 1.	9 2.0-	3.0-	4.0-, 5	.0-, 6	.0- 7	.0- 8 7.9	.0- 8.9	9.0- LONGER	
0 0.49	•	: 1548 : 1232	oFĖ	•		•	•		•	1548
0.50 - 0.99 1.00 - 1.49	:	. 1232	855 391	5 4	:	:	:	:	•	2321
2:00 - 2:49	:	: :	:		:	•	:	:	•	ğ
3.00 - 3.49	:	: :	:	:	:	:	:	:	:	ŏ
4:00 - 4:49 4:50 - 4:99	•	: :	:	:	:	:	:	:	:	ŏ
5.00 - GRÉÁTER Total	å	0 2780	1246	54	'n	'n	'n	'n	'n	ŏ
4.00 - 4.49 4.50 - 4.59 5.00 - GREATER TOTAL AVERAGE HS	(FT) = 0.62			T) = 1.	96 AI	NGLE C	LASS %	= 4	.1	
		_,						•		
6717	TON 07 00	VE480	41161 5							
HATE	ION 23 20 P DEPTH = 11 ENT OCCURREN	TEARS	ANGLE	CLASS	(DEG A	ZIMUTH) = 29	2.5		
HEIGHT(FEET)	ZIII UCCURRER	CELXION					DIKEC	ITOM		70741
HELOHITTEE!	0 0- 7 0-	20-		ERIOD(S			n_ a	٥_	a n	TOTAL
	0.0- 1.0- 0.9 1.	9 - 2.9	3.9	4.0- 5 4.9	5.9	.6.9	7.9	8.9	9.0- LONGER	
0 0.49 0.50 - 0.99	•	: 968 : 400	ลาล์	•	•	•	•	•	•	968 1216
1:00 - 1:49	•		816 347	<u></u> ąģ	:	:	:	:	:	377
2.00 - 2.49 2.50 - 2.99		: :		3	:	:	:	:	:	73
3.60 - 3.49 3.50 - 3.99	•	: :	:	:	:	:	:	:	:	ŏ
4.00 - 4.49 4.50 - 4.99 5.00 - GREATER	:	: :	:	:	:	:			•	ŏ
4.50 - 4.99 5.00 - GREATER TOTAL	ò	0 1368	1163	77	Ö	Ö	ò	ò	Ö	ŏ
AVERAGE HS	(FT) = 0.67	LARGES	ST HS(F	T) = 2.	09 A	NGLE C	LASS %	= 2	.6	
	ION 23 20 R DEPTH = 11 ENT OCCURREN	YEARS 00 FEE CE(X1000) = 31 DIREC	5.0 TION		
STAT WATE PERC HEIGHT(FEET)			P	ERIOD(S	ECCHOS)				TOTAL
	ION 23 20 R DEPTH = 11 ENT OCCURREN 0.0- 1.0-		P	ERIOD(S	ECCHOS)			9.0- LONGER	TOTAL
		9 2.0-	3.0- 3.9	ERIOD(S	ECCHOS)			9.0- LONGER	TOTAL
			P	ERIOD(S	ECCHOS)			9.0- LONGER :	TOTAL 835 2678 972
		9 2.0-	3.0- 3.9	ERIOD(S	ECCHOS)			9.0- LONGER : :	TOTAL 8358 26727 2 2 2 3 3 3
		9 2.0-	3.0- 3.9	ERIOD(S	ECCHOS)			9.0- LONGER : : :	TOTAL 8782777 269727 269727
HEIGHT(FEET)		9 2.0-	3.0- 3.9	ERIOD(S	ECCHOS)			9.0- LONGER : : : : :	TOTAL 8782773 26732 26732 20000
		9 2.0-	3.0- 3.9	ERIOD(S	ECCHOS)			9.0- LONGER : : : : : : :	TOTAL 85773732000000
HEIGHT(FEET) 0.49 0.50 - 0.49 0.500 - 11.49 0.500 - 22.49 0.500 - 3.49 0.500 - 3.49 0.500 - 3.49 0.500 - 4.9		9 2.0- 9 2.9 . 835 . 716 	3.0- 3.9- 1962 752 :	ERIOD(S 4.0- 5 220 237 237 237	ECCHDS .0- 6 5.9 i)	.0- 8 7.9	·0- 8.9 ·		TOTAL 85582773200000
HEIGHT(FEET) 0.499 0.499 0.999 0.999 1.99	0.0- 1.0- 0.9 1.	9 2.0- 9 2.9 . 716 	2714 ST HS(F	ERIOD(S 4.0-5 220 237 237 1 481 T) = 2. CLASS EIGHT A	ECCHDS .0- 6 5.9 i i 72 Al) .0- 7 6.9	.0- 8 7.9 .	.0- 8.9 		582773200000 867322 8692
HEIGHT(FEET) 0.499 -0.499 -0.199 -0.500 - 12:399 -0.500 - 23:499 -0.500 - 34:499 -0.500 - 44:90 -0.500 - 44:90	0.0- 1.0- 0.9 1.	9 2.0- 9 2.9 . 835 . 716 	2714 ST HS(F	ERIOD(S 4.0-5 220 220 237 237 1 481 T) = 2. CLASS EIGHT A EPIOD(S	ECCNDS .0- 6 5.9 i i 72 Al) .0- 7 6.9	.0- 8 7.9 	.0-9 		TOTAL 8350222222222222222222222222222222222222
HEIGHT(FEET) 0.499 0.499 0.999 0.999 1.99	0.0- 1.0- 0.9 1.	9 2.0- 9 2.9 . 835 . 716 	2714 ST HS(F	ERIOD(S 4.0-5 220 220 237 237 1 481 T) = 2. CLASS EIGHT A EPIOD(S	ECCNDS .0- 6 5.9 i i 72 Al) .0- 7 6.9	.0- 8 7.9 	.0-9 		582773200000 867322 86922
HEIGHT(FEET) 0.499 0.499 0.999 0.999 1.99	0.0- 1.0- 0.9 1.	9 2.0- 9 2.9 . 835 . 716 	2714 2714 ANGLE T ANGLE	ERIOD(S 4.0-5 220 220 237 237 1 481 T) = 2. CLASS EIGHT A EPIOD(S	ECCNDS .0- 6 5.9 i i 72 Al) .0- 7 6.9	.0- 8 7.9 	.0-9 		582773200000 867322 8692
HEIGHT(FEET) 0.499 0.499 0.999 0.999 1.99	0.0- 1.0- 0.9 1.	9 2.0- 9 2.9 . 835 . 716 	2714 ST HS(F	ERIOD(S 4.0-5 220 220 237 237 1 481 T) = 2. CLASS EIGHT A EPIOD(S	ECCNDS .0- 6 5.9 i i 72 Al) .0- 7 6.9	.0- 8 7.9 	.0-9 		26922 26922 77732200000 70 TAL
HEIGHT(FEET) 0.499 0.499 0.999 0.999 1.99	0.0- 1.0- 0.9 1.	9 2.0- 9 2.9 . 835 . 716 	2714 2714 ANGLE T ANGLE	ERIOD(S 4.0-5 220 220 237 237 1 481 T) = 2. CLASS EIGHT A EPIOD(S	ECCNDS .0- 6 5.9 i i 72 Al) .0- 7 6.9	.0- 8 7.9 	.0-9 		26922 26922 77732200000 70 TAL
HEIGHT(FEET) 0.499 0.499 0.999 0.999 1.99	0.0- 1.0- 0.9 1.	9 2.0- 9 2.9 . 835 . 716 	2714 2714 ANGLE T ANGLE	ERIOD(S 4.0-5 220 220 237 237 1 481 T) = 2. CLASS EIGHT A EPIOD(S	ECCNDS .0- 6 5.9 i i 72 Al) .0- 7 6.9	.0- 8 7.9 	.0-9 		26922 26922 77732200000 70 TAL
HEIGHT(FEET) 0.499 0.499 0.999 0.999 1.99	0.0- 1.0- 0.9 1.	9 2.0- 9 2.9 . 835 . 716 	2714 2714 ANGLE T ANGLE	ERIOD(S 4.0-5 220 220 237 237 1 481 T) = 2. CLASS EIGHT A EPIOD(S	ECCNDS .0- 6 5.9 i i 72 Al) .0- 7 6.9	.0- 8 7.9 	.0-9 		26922 26922 77732200000 70 TAL
HEIGHT(FEET) 0.499 0.499 0.999 0.999 1.99	0.0- 1.0- 0.9 1.	9 2.0- 9 2.9 . 835 . 716 	2714 2714 ANGLE T ANGLE	ERIOD(S 4.0-5 220 220 237 237 1 481 T) = 2. CLASS EIGHT A EPIOD(S	ECCNDS .0- 6 5.9 i i 72 Al) .0- 7 6.9	.0- 8 7.9 	.0-9 		582773200000 867322 8692

WATE PERC	ST. R DEPTH ENT OCCU	ATION = 11.0 RRENCE	23 0 FEE (X100)	20 YE	ARS EIGHT .	FOR ALL	L DIRE	CTIONS	DIRECT	TOHS	
HEIGHT(FEET)				:	PERIOD	SECONDS	5)				TOTAL
	0.0-	1.0-	2.0-9	3.0-	4.0-9	5.0- 6	6.9	7.0- 7.9	8.0- 8.9	9.0- LONGER	
- 0.49 - 0.99 - 0.149 - 11.499 - 12.499 - 12.499 - 23.499 - 499 - 499 - 499 - 499 - 499 - 499 - 499 - 500 - 499 - 499 - 500 - 500 - 600 - 700 - 700	: : : : : :	597 : : : : : : : : : : :	2123 1656 10 	2190 859 3 	130 1113 605 	27 30 2		·	: : : : :	: : : : : :	2356 2798359 200000
AVE HS(FT)	= 0.74	LARG	EST HS	(FT) :	= 2.98	TOTAL	CASE	:s =	5844	0	





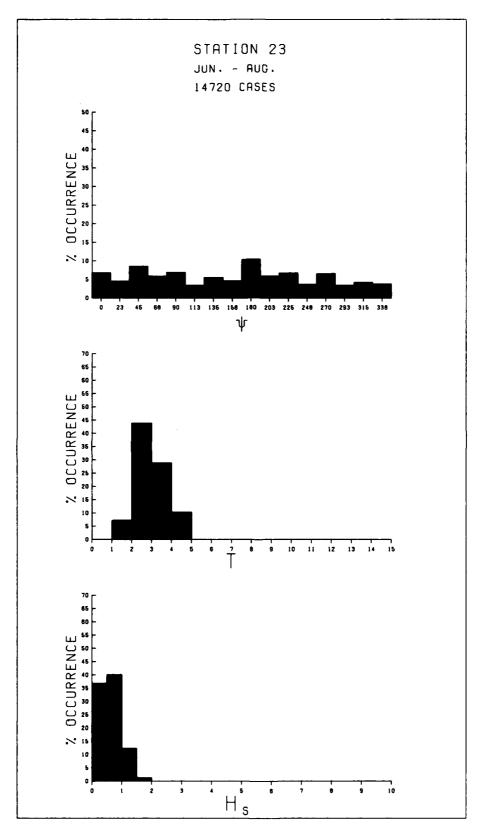
E369



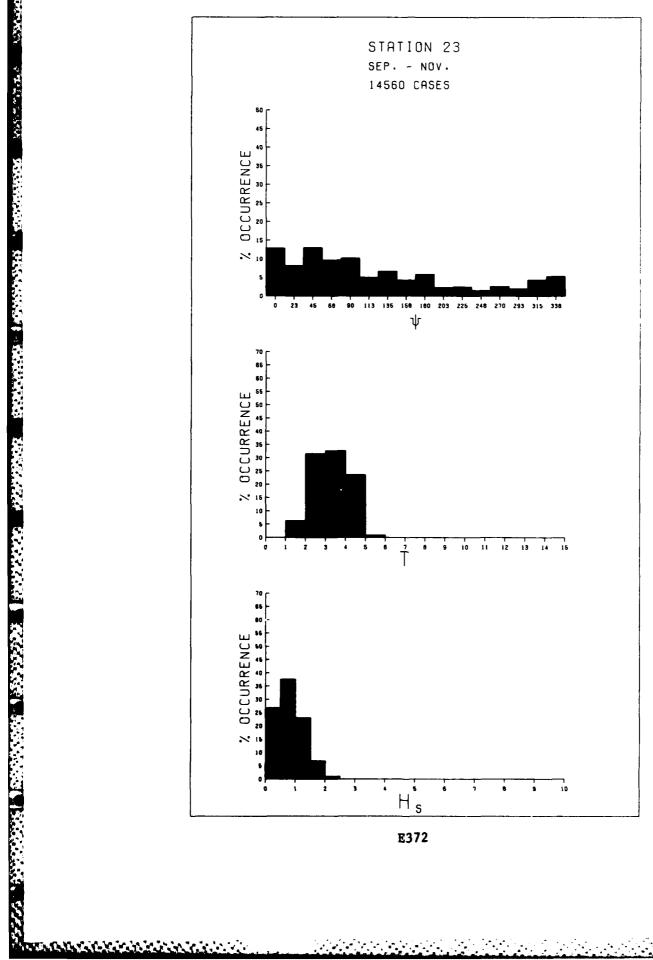
SUBSECULATION CONTRACTOR STATEMENT

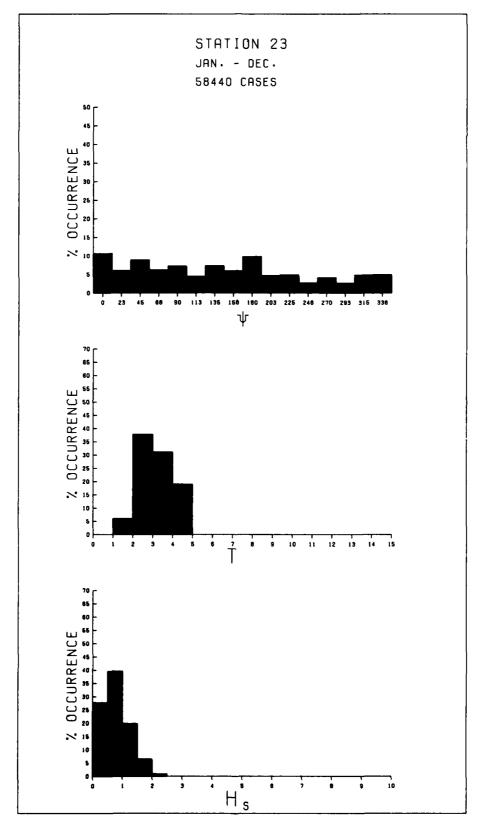
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MEAN HS(FEET) BY MONTH AND YEAR

STATION 23

MONTH

	JAN	FEB	MAR	APR	MAY	HUL	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1958 1959 1960 1961 1966 1965 1966 1967 1968 1969 1971	JAN 97790.001.001.001.001.0001.0001.00001.00000.00000.00000.000000	FEB 0.77 0.9 1.1 1.0 0.9 0.9 1.0 0.9 0.8 0.8 0.7	MAR 0.77 0.9 1.0 1.1 0.7 1.1 0.8 0.8 0.7	APR 0.78 0.88 0.87 0.77 0.77 0.78 0.7	MAY 0.568 0.77 0.87 0.77 0.77 0.98 0.77 0.78 0.77	JUN 0.5567760.6677700.667700.667700.667700.667700.667700.667700.667700.667700.67	JUL 5.5.6.6.7.6.5.5.6.6.6.6.6.5.5.6.7.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	AUG 0.47675750.65677486	SEP 6.7.7.9.9.0.0.8.8.9.5.7.7.6.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	0.7 0.7 0.1 1.0 0.8 0.8 0.8 0.8 7 0.8 0.8 7	NOV 0.6801.19 1.090.99 0.777 0.889 0.777 0.889	DEC 0.56 1.19 1.09 0.81 1.09 0.88 0.88 0.88	MEAN 08 08 08 08 08 08 08 0
1973 1974 1975 MEAN	0.9 0.7 0.7	0.8 0.8 0.7	0.7 0.8 0.9	0.7 0.8 0.8	0.7 0.6 0.5	0.5 0.6 0.5	0.5 0.5 0.5	0.6 0.5 0.4	0.6 0.8 0.7	0.7 0.8 0.7	0.7 0.7 0.6	0.8 0.6 0.7	0.7 0.7 0.6

LARGEST HS(FEET) BY MONTH AND YEAR

STATION 23

MONTH

1957 1.8 1.8 1.7 1.8 1.9 1.7 1.6 1.8 1.8 1.8 2.3 2.1 1958 1.9 1.8 1.9 2.1 2.0 1.4 1.9 2.1 2.5 2.4 2.1 1959 2.4 2.3 2.3 2.0 1.8 1.9 1.7 1.8 2.5 2.3 2.8 2.1 1960 2.3 2.7 2.4 2.2 2.2 1.9 1.8 1.7 2.5 2.0 2.2 2.5 2.2 2.1 2.5 2.0 2.2 2.5 2.2 2.1 2.1 1.8 1.7 2.5 2.0 2.2 2.5 2.2 2.2 1.9 1.8 1.7 1.8 2.1 2.1 1.1 1.8 2.1 2.1 1.1 1.9 1.8 1.9 1.8 1.7 1.4 1.4 2.0 2.3 2.3 2.2 2.2 1.8 1.7 1.4 1.4 1.9 2.1 1.8 2.1 2.1 1.5 1.5 1.5 <	J	AN FE	EB MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	иои	DEC
1972 2.2 2.0 1.9 1.6 2.0 1.8 1.8 1.5 1.8 1.8 1.9 2.	YEAR 1956 1 1957 1 1958 2 1960 2 1961 2 1963 2 1964 2 1965 2 1966 2 1966 2 1966 2 1967 2 1968 2 1971 1 1972 2	.8 1. .8 1. .9 1. .3 2. .4 2. .5 2. .5 2. .5 2. .2 2. .1 0 2. .8 2	.7 1.9 .8 1.8 .3 2.4 .5 2.3 .7 2.4 .5 2.3 .1 2.2 .3 1.8 .1 2.2 .1 1.9 .2 1.9 .2 1.9 .2 1.9	1.78902.5092.23097806	1.8 1.9 1.8 2.2 1.8 1.8 2.2 2.3 1.8 2.2 2.3 1.8 2.2 2.3 1.8 2.2 2.3	1.5 1.7 2.9 1.9 1.8 1.7 1.7 1.7 1.5 2.0 1.5 1.5	1.8 1.6 1.7 1.8 1.5 1.4 1.5 1.7 1.7 1.7	1.3 1.8 1.8 1.7 2.0 1.7 1.5 1.5 1.5 1.7	2.5 1.8 2.5 2.2 2.2 1.9 1.7 1.4 1.8 1.0 1.8	1.8 1.85 1.22.05 1.30 1.73 1.73 1.73 1.73 1.73	1.73.48 22.22.13 22.23.21 22.11 22.11 22.11 22.11 22.11 22.11	1.5036428421000198111222

LARGEST HS(FEET) FOR STATION 23 = 3.0

APPENDIX F: DURATION OF WAVES OVER A SPECIFIED HEIGHT INFORMATION

1. Appendix F contains "over duration" data for all 23 Mississippi Sound stations. A discussion of the use of this table is given in the main text, including example.

Duration of Waves Under a Specified Height

Wave					Stations	SI				
Height	1		2		3		4			5
Class ft) 	È	1 >	×	1 >	ě	1;	*	>) }
	4	\$				¥.	\	4	4	
Calm	က	m	e	8	3	ო	3	9	e	3
<0.5	19	273	12	135	11	165	11	180	6	96
<1.0	105	1,365	53	804	37	804	37	633	24	492
<1.5	246	3,447	185	2,727	165	3,111	121	2,277	91	981
<2.0	299	3,447	273	3,099	932	8,682	236	2,727	186	2,244
<2.5	1,113	696,9	293	3,111	6,949	40,185	280	3,111	212	3,084
<3.0	8,178	35,484	294	3,111	53,218	114,498	293	3,111	214	3,084
<3.5	}	1	843	6,213	1	1	414	6,165	577	6,165
<4.0	!	1	2,809	14,721	!	1	1,157	8,241	1,619	17,769
<4.5	!	1	11,828	35,484	1	1	2,809	14,721	3,639	33,180
<5.0	1	¦	1	!	!	;	7,384	42,978	11,828	35,484
<5.5	1	1	!	!	1	ŀ	35,490	35,742	!	1
0.9 >	;	¦	¦		!	<u> </u>	ł	i	!	!
<6.5	ł	;	1	!	!	1	!	!	1	!
<7.0	1	!	!	}	ļ	!	1	!	ľ	1

(Continued)

x equals the mean duration in hours for the specified wave-height class; mx equals the maximum duration in hours for the specified wave-height class. Note:

(Sheet 1 of 5)

The second secon

Duration of Waves Under a Specified Height (Continued)

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Wave					Stations	S				
Height	9		7		80		6		1	10
Class	1 ×	ШX	1 🗙	mX	1 ×	mx	ı×	X	ı×	шх
Calm	9		က	m	9	6	9	6	'n	6
<0.5	6	96	6	96	13	207	6	102	9	96
<1.0	24	492	24	321	32	405	26	408	26	408
<1.5	9/	789	69	753	132	2,805	43	435	77	420
<2.0	176	3,084	153	2,244	986	7,917	50	492	20	420
<2.5	211	3,084	204	3,084	6,861	27,528	95	978	67	804
<3.0	292	3,111	581	6,165	39,822	52,101	291	3,111	162	2,028
<3.5	589	6,165	1,941	14,721	!) 1	589	6,165	507	4,410
<4.0	1,650	17,769	8,178	35,484	1	}	1,650	17,769	1,715	17,769
<4.5	4,921	34,777	ł	;	i	ì	3,639	33,180	4,436	33,180
<5.0	11,828	35,484	!	}	;	1	14,194	35,484	. }	.
<5.5	1	!	1	1	;	}	ł	1	ļ	!
0.9>	1	!	ł	1	!	1	1	<u> </u>	!	1
<6.5	!	!	!	1	;	1	1	}	1	1
<7.0	ļ	ł	!	}	1	}	1	;	1	1

(Continued)

equals the maximum x equals the mean duration in hours for the specified wave-height class; mx duration in hours for the specified wave-height class. Note:

(Sheet 2 of 5)

Duration of Waves Under a Specified Height (Continued)

Wave	-				Stations	IS				
Height	11		12	5	13		14			5
Class	ı×	XIII	i ×	жш	ı×	mx	ı ×	ШХ	ı ×	шх
Calm	S	6	4	9	3	6	က	က	7	6
<0.5	11	147	11	144	10	111	6	141	6	06
<1.0	26	381	23	354	23	381	20	336	21	348
<1.5	98	1,605	39	408	9/	1,269	72	1,314	45	429
<2.0	463	5,517	20	495	346	6,138	430	7,272	160	1,626
<2.5	2,749	18,048	99		3,190	15,591	3,130	32,424	1,880	15,591
<3.0	17,064	47,454	131		17,737	40,188	28,208	48,480	14,511	40,185
<3.5	1	1	359		119,469	119,469	;	!	119,469	119,469
<4.0	1	1	1,092		1	i	!	1	. !	. !
<4.5	;	1	67,710	133,329	;	1	¦	;	1	!
<5.0	1	1	!	1	ľ	ł	1	¦	ł	;
<5.5	!	!	1	1	!	ł	1	!	ļ	1
0.9>	!	1	!	;	ļ	!	!	;	1	;
<6.5	1	1	1	1	1	;	!	1	;	-
<7.0	!	1	!	!	1	1	1	;	1	!

(Continued)

equals the maximum $\bar{\mathbf{x}}$ equals the mean duration in hours for the specified wave-height class; mx duration in hours for the specified wave-height class. Note:

(Sheet 3 of 5)

Duration of Waves Under a Specified Height (Continued)

Wave					Stations	18				
Height	16		17		18	8	19		20	0
Class	ı ×	IIX	i ×	ж	ι×	шх	×	шX	×	mX
Calm	က	ო	4	6	က	9	4	6	4	9
<0.5	c,	141	10	111	6	138	6	93	8	99
<1.0	21	333	27	504	22	354	25	777	24	855
<1.5	55	1,467	87	975	58	1,224	75	1,476	51	1,701
<2.0	106	1,635	105	1,653	111	2,073	113	2,073	74	2,091
<2.5	122	1,635	1,409	11,451	125	2,073	125	2,073	165	2,727
<3.0	123	1,635	12,582	34,509	243	2,955	169	2,727	545	7,656
<3.5	169	2,727	19,909	34,509	834	609,6	549	7,656	3,183	24,342
<4.0	361	5,193	119,469	119,469	5,172	24,342	2,010	23,283	29,864	44,727
<4.5	1,257	12,858	}	ł	23,890	39,285	19,343	39,285	119,469	119,469
<5.0	3,242	24,342		1	39,821	45,663	29,865	44,727	1	. }
<5.5	22,567	48,369	1	}	119,469	119,469	119,469	119,469	1	}
0.9 >	28,316	44,727	1	}	1	ł	!	1	1	ł
<6.5	84,957	84,957	!	ì	!	1	ŀ	1	1	1
<7.0	l I	ł	}	ł	1	!	ł	1	ļ	ŀ

(Continued)

equals the maximum $\bar{\mathbf{x}}$ equals the mean duration in hours for the specified wave-height class; mx duration in hours for the specified wave-height class. Note:

(Sheet 4 of 5)

Duration of Waves Under a Specified Height (Concluded)

8		X	က	78	525	3,810	9,882	42,666	1	ì	1	1	ì	1	1	ł	ł
Stations 23	23	1 🗷	3	6	27	103	770	11,943	-	ł	1	¦	ŀ	1	i	ł	†
		XU	က	99	582	1,083	2,160	5,334	40,185	119,469	!	1	1	!	1	1	1
	22	1 🗶	က	80	20	41	118	514	19,954	119,469	{	1	{	{	{	{	{
		X	က	120	465	2,142	10,395	40,569	1	;	!	!	1	!	!	!	ł
	21	I ×	m	σ	26	106	1,037	12,796	ł	1	1	1	!	1	1	!	;
Wave	Height	Class	Calm	<0.5	<1.0	<1.5	<2.0	<2.5	<3.0	<3.5	0.4>	<4.5	<5.0	<5.5	0.9>	<6.5	<7.0

equals the maximum x equals the mean duration in hours for the specified wave-height class; mx duration in hours for the specified wave-height class. Note:

(Sheet 5 of 5)

APPENDIX G: DURATION OF WAVES UNDER A SPECIFIED HEIGHT INFORMATION

1. Appendix G contains "under duration" data for all 23 Mississippi Sound stations. A discussion of the use of this table is given in the main text, including example.

Duration of Waves over a Specified Height

STATE INTERESTINATION FOR THE STATE STATES STATES STATES STATES STATES STATES STATES STATES STATES STATES STATES

		¥	150	78	27	15	6	က	1	1	1	ł	ł	1	ł	1	
	8	1	6	2	5	. +	8	~			1	,			1		
		ı×	٥.			7	.,	.,	1	ł	i	i	ł	ł		}	
	1	Ä	174	93	42	18	15	15	15	9	1	!	1	1	!	!	
		ı×	12	9	'n	4	4	4	4	m	¦	1	ł	;	1	;	
	9	Ä	249	114	57	18	15	15	15	15	15	က	1	;	}	;	
		ı×	14	7	5	4	4	4	4	4	4	က	!	1	1	ł	
		類	273	114	42	18	15	15	15	15	6	က	1	!	ł	1	
suc		ı×	16	7	'n	4	4	4	4	7	4	٣	1	1	ł	1	
Stations		X	261	9	45	21	18	15	15	15	12	9	က	1	1		
	4	1 ×1	14	7	9	4	4	4	4	4	4	m	n	ł	ì	}	
	3	X	198	81	39	18	9	က	1	1	!		1	ł	}	!	
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Wave	Height	class	>0.5	>1.0	>1.5	>2.0	>2.5	>3.0	>3.5	>4.0	>4.5	>5.0	>5.5	>6.0	>6.5	>7.0	

(Continued)

equals the maximum x equals the mean duration in hours for the specified wave-height class; mx duration in hours for the specified wave-height class. Note:

(Sheet 1 of 3)

Duration of Waves over a Specified Height (Continued)

		Ä	261	138	9	42	21	21	18	18	15	0	6	9	٣	}
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Wave	Height	ft	>0.5	>1.0	>1.5	>2.0	>2.5	>3.0	>3.5	>4.0	>4.5	>5.0	>5.5	>6.0	>6.5	>7.0

(Continued)

equals the maximum $\bar{\mathbf{x}}$ equals the mean duration in hours for the specified wave-height class; $m\mathbf{x}$ duration in hours for the specified wave-height class. Note:

(Sheet 2 of 3)

Duration of Waves over a Specified Height (Concluded)

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Wave	Height	Class	It x mx	>0.5	>1.0	>1.5	>2.0	>2.5	>3.0	>3.5	>4.0	>4.5	>5.0	>5.5	0.9 <	>6.5	>7.0

equals the maximum $\bar{\mathbf{x}}$ equals the mean duration in hours for the specified wave-height class; $m\mathbf{x}$ duration in hours for the specified wave-height class. Note:

